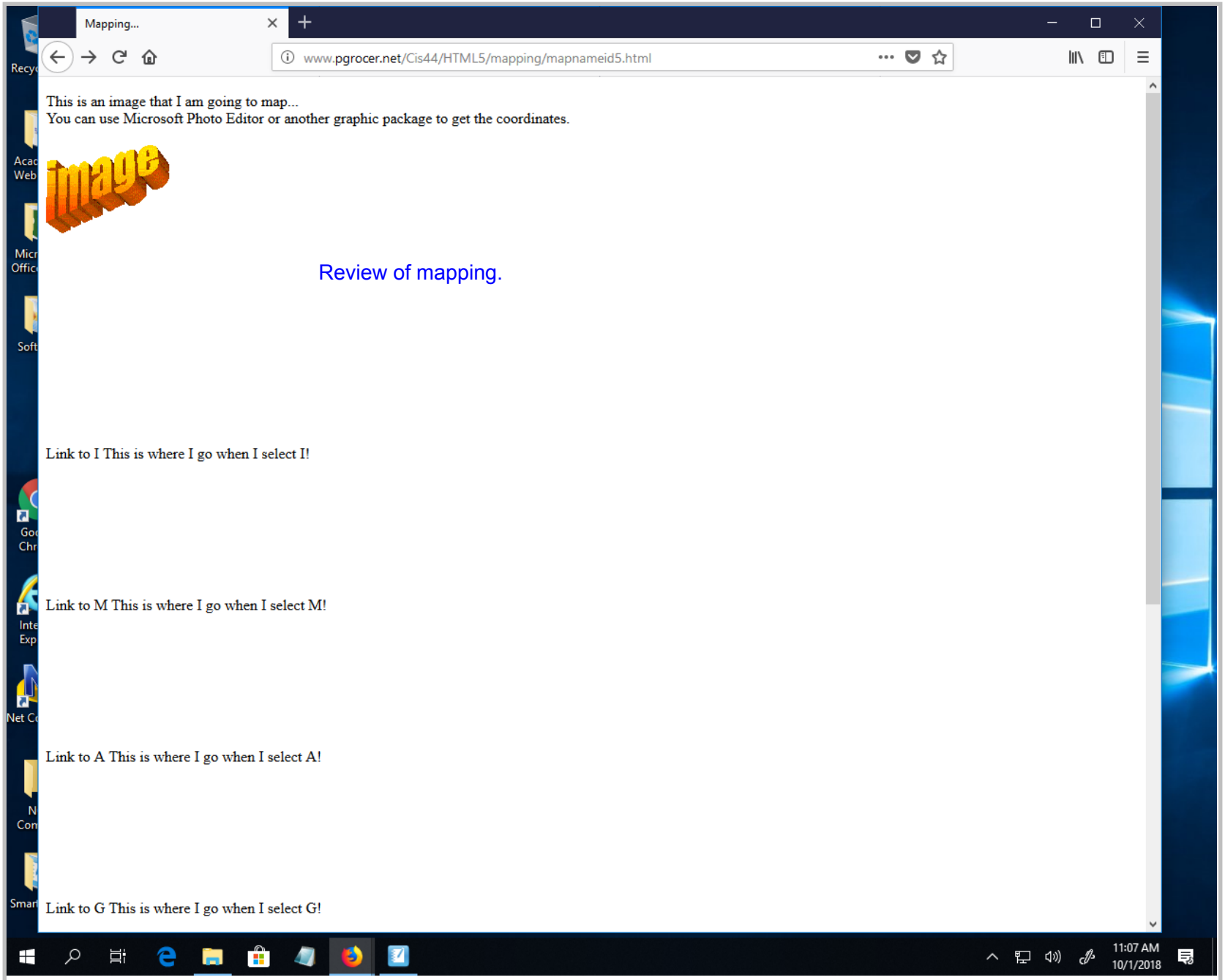
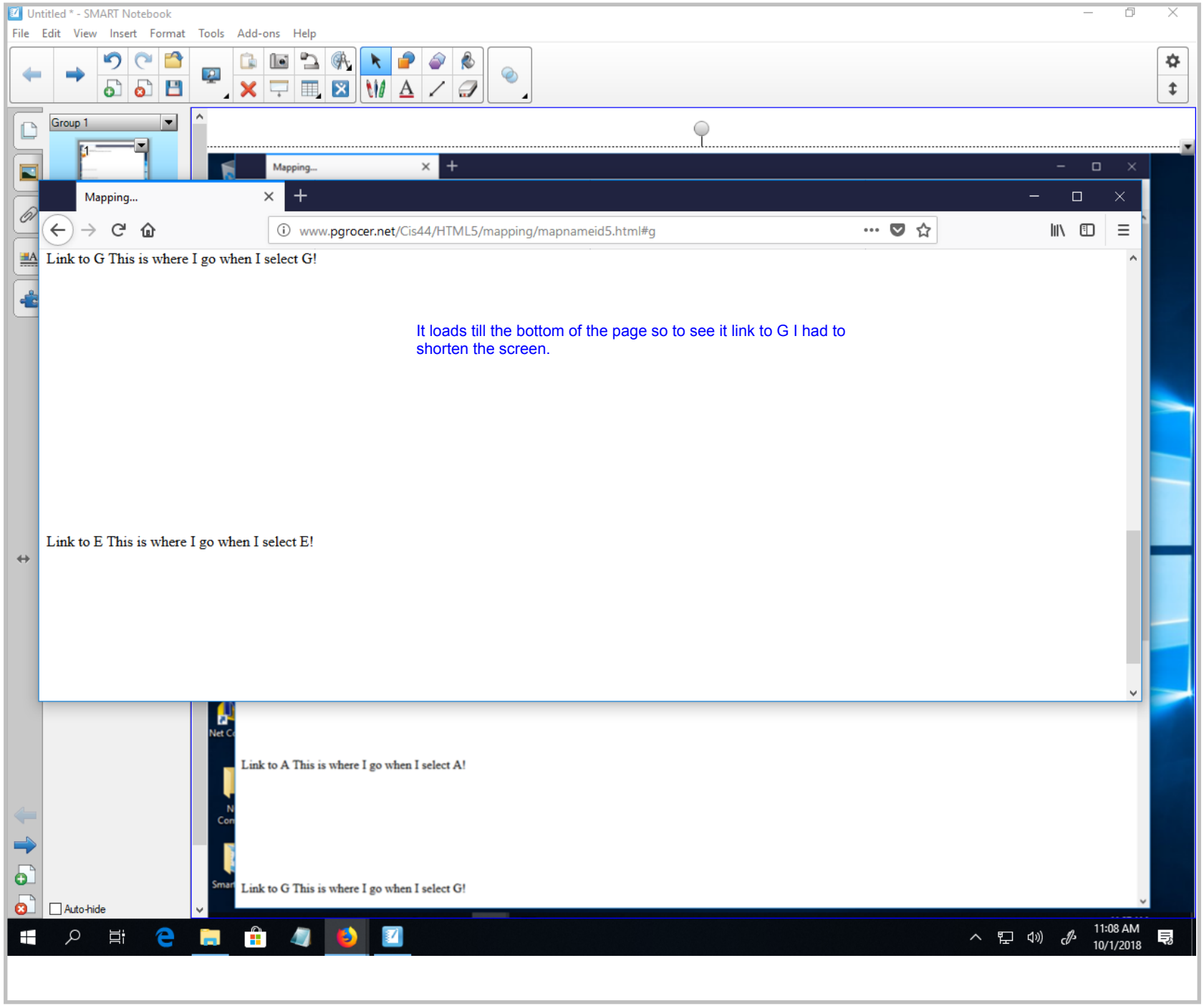

Mapping...
www.pgrocer.net/Cis44/HTML5/mapping/mapnameid5.html
This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic package to get the coordinates.
image
Review of mapping.
Link to I This is where I go when I select I!
Link to M This is where I go when I select M!
Link to A This is where I go when I select A!
Link to G This is where I go when I select G!
11:07 AM
10/1/2018

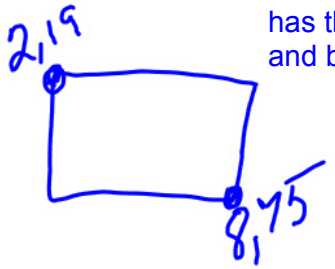


Title: Oct 1-11:08 AM (2 of 74)

Mapping... | http://www.pgrocer.net/Cis44/HTM | SMART Ink

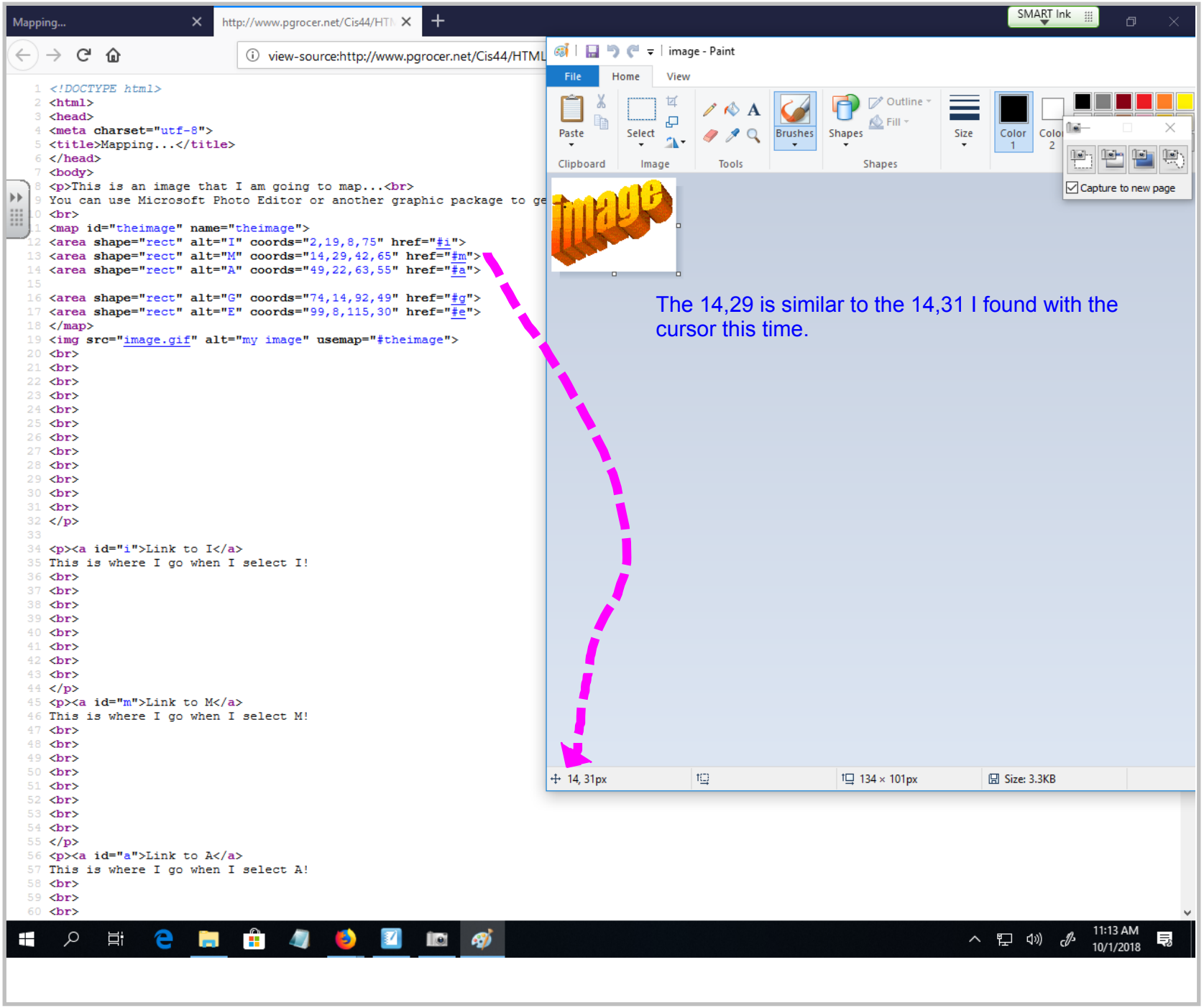
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapnameid5.html

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
<p>This is an image that I am going to map...<br>
You can use Microsoft Photo Editor or another graphic package to get the coordinates.<br>
<br>
<map id="theimage" name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">

<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>

<p><a id="i">Link to I</a>
This is where I go when I select I!
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>
<p><a id="m">Link to M</a>
This is where I go when I select M!
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>
<p><a id="a">Link to A</a>
This is where I go when I select A!
<br>
<br>
<br>
```



Coordinates of a rectangle. The letter i has these coordinates - the top left and bottom right.

11:10 AM
10/1/2018


Mapping...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML
SMART Ink
image - Paint
File
Home
View
Paste
Select
Brushes
Shapes
Outline
Fill
Size
Color 1
Clipboard
Image
Tools
Shapes
Capture to new page
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
<p>This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic package to ge

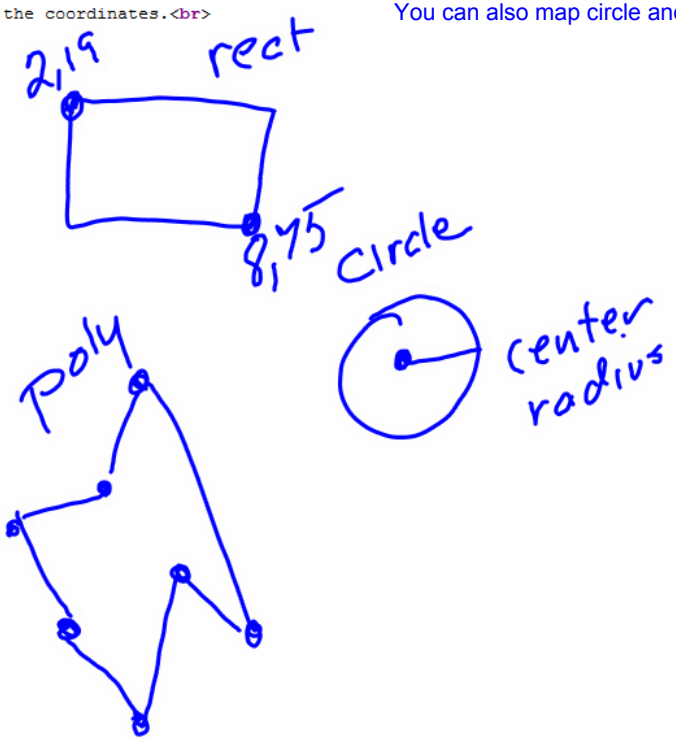
<map id="theimage" name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">
<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">
The 14,29 is similar to the 14,31 I found with the cursor this time.
14, 31px
134 × 101px
Size: 3.3KB
11:13 AM
10/1/2018

Mapping... | http://www.pgrocer.net/Cis44/HTM | SMART Ink

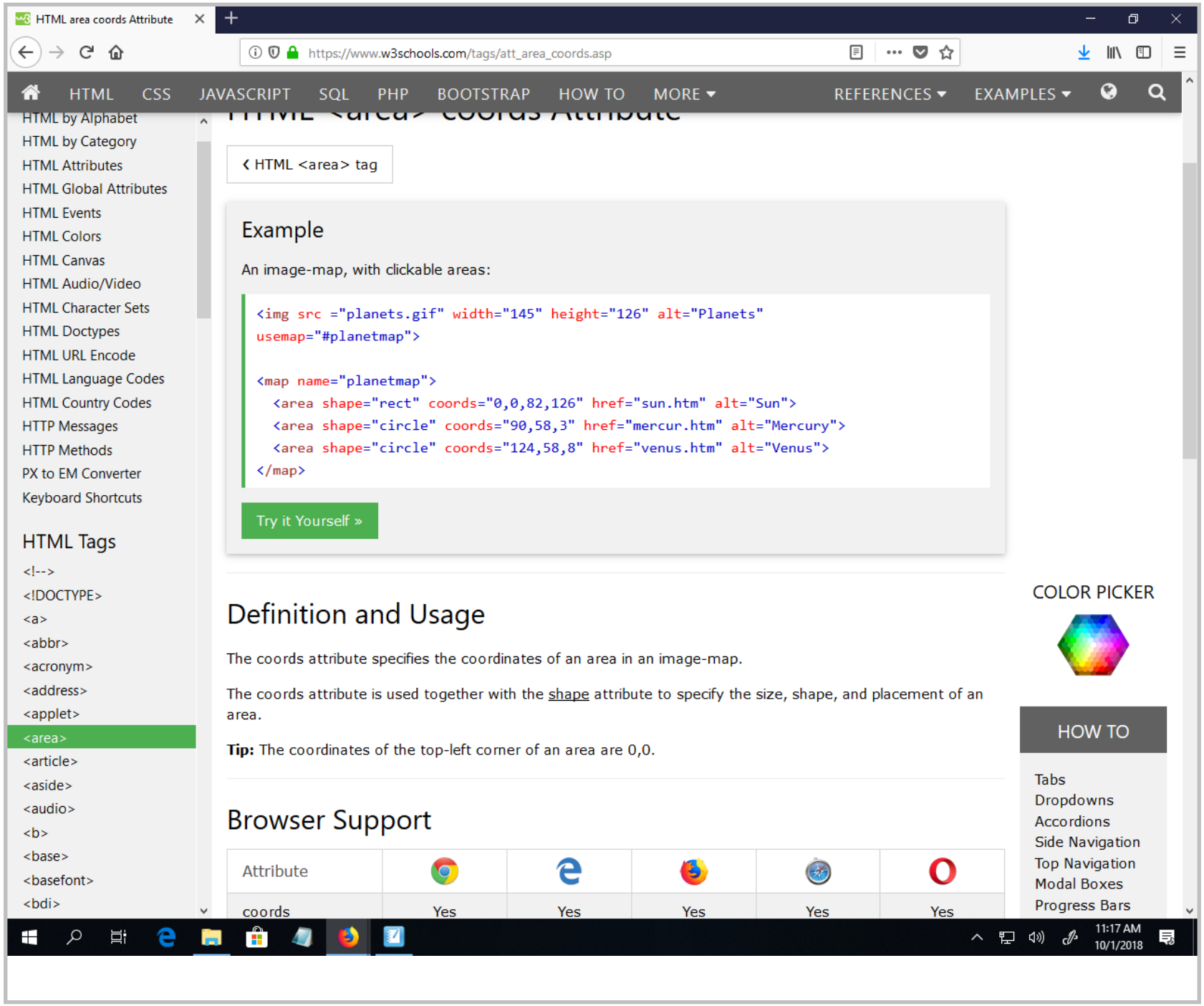
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapnameid5.html

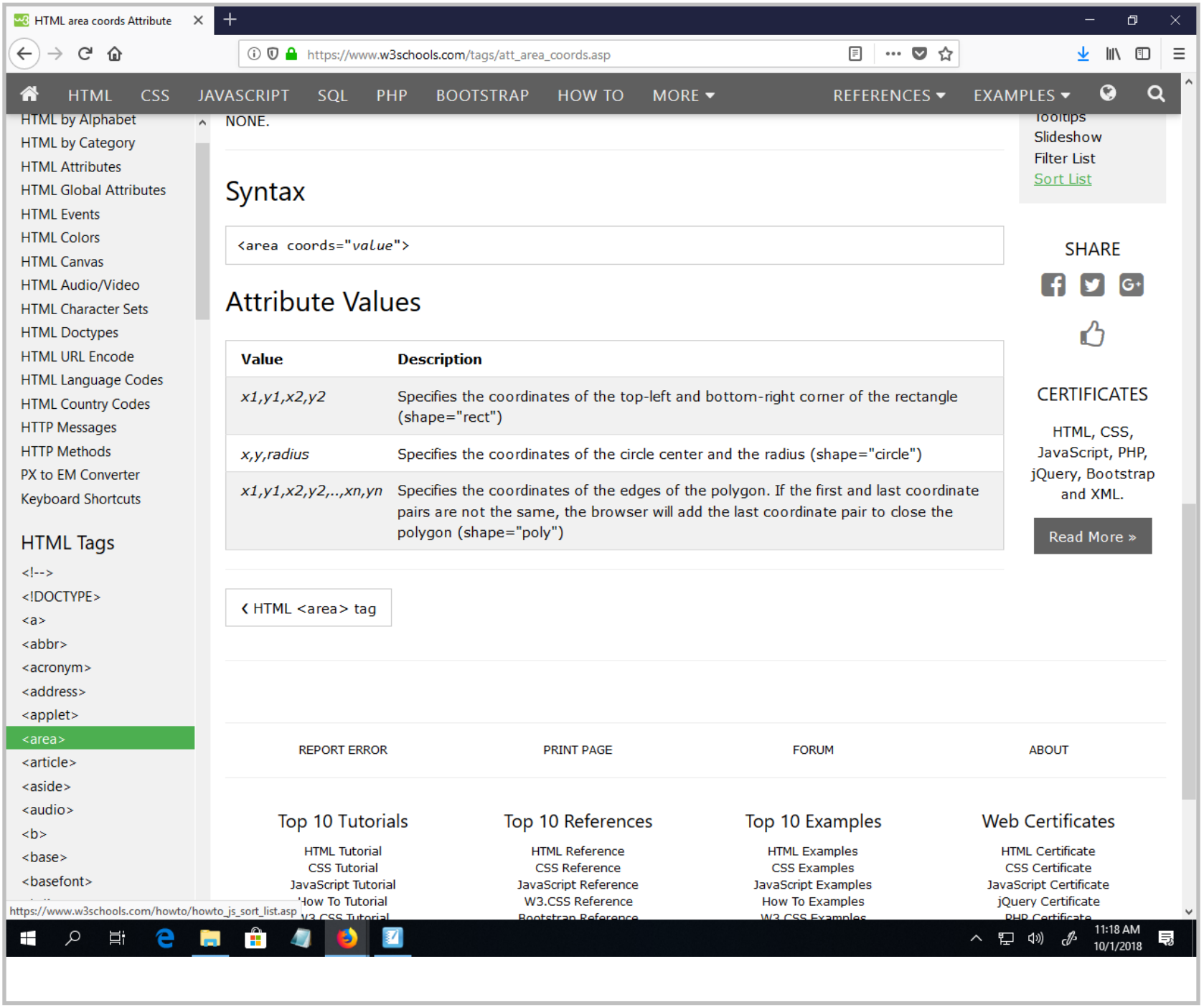
```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
<p>This is an image that I am going to map...<br>
You can use Microsoft Photo Editor or another graphic package to get the coordinates.<br>
<br>
<map id="theimage" name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">

<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>

<p><a id="i">Link to I</a>
This is where I go when I select I!
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>
<p><a id="m">Link to M</a>
This is where I go when I select M!
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
<br>
</p>
<p><a id="a">Link to A</a>
This is where I go when I select A!
<br>
<br>
<br>
```

You can also map circle and poly.



11:16 AM
10/1/2018


HTML area coords Attribute
https://www.w3schools.com/tags/att_area_coords.asp
HTML CSS JAVASCRIPT SQL PHP BOOTSTRAP HOW TO MORE REFERENCES EXAMPLES
HTML by Alphabet
HTML by Category
HTML Attributes
HTML Global Attributes
HTML Events
HTML Colors
HTML Canvas
HTML Audio/Video
HTML Character Sets
HTML Doctypes
HTML URL Encode
HTML Language Codes
HTML Country Codes
HTTP Messages
HTTP Methods
PX to EM Converter
Keyboard Shortcuts
HTML Tags
<!-->
<!DOCTYPE>
<a>
<abbr>
<acronym>
<address>
<applet>
<area>
<article>
<aside>
<audio>
<b>
<base>
<basefont>
<bdi>
HTML <area> coords Attribute
‹ HTML <area> tag
Example
An image-map, with clickable areas:
<img src ="planets.gif" width="145" height="126" alt="Planets" usemap="#planetmap">
<map name="planetmap">
<area shape="rect" coords="0,0,82,126" href="sun.htm" alt="Sun">
<area shape="circle" coords="90,58,3" href="mercur.htm" alt="Mercury">
<area shape="circle" coords="124,58,8" href="venus.htm" alt="Venus">
</map>
Try it Yourself »
Definition and Usage
The coords attribute specifies the coordinates of an area in an image-map.
The coords attribute is used together with the shape attribute to specify the size, shape, and placement of an area.
Tip: The coordinates of the top-left corner of an area are 0,0.
Browser Support
Attribute
coords
Yes
Yes
Yes
Yes
Yes
COLOR PICKER
HOW TO
Tabs
Dropdowns
Accordions
Side Navigation
Top Navigation
Modal Boxes
Progress Bars
11:17 AM
10/1/2018


HTML area coords Attribute
https://www.w3schools.com/tags/att_area_coords.asp
HTML CSS JAVASCRIPT SQL PHP BOOTSTRAP HOW TO MORE REFERENCES EXAMPLES
HTML by Alphabet
HTML by Category
HTML Attributes
HTML Global Attributes
HTML Events
HTML Colors
HTML Canvas
HTML Audio/Video
HTML Character Sets
HTML Doctypes
HTML URL Encode
HTML Language Codes
HTML Country Codes
HTTP Messages
HTTP Methods
PX to EM Converter
Keyboard Shortcuts
HTML Tags
<!-->
<!DOCTYPE>
<a>
<abbr>
<acronym>
<address>
<applet>
<area>
<article>
<aside>
<audio>
<b>
<base>
<basefont>
NONE.
Syntax
<area coords="value">
Attribute Values
Value
Description
x1,y1,x2,y2
Specifies the coordinates of the top-left and bottom-right corner of the rectangle (shape="rect")
x,y,radius
Specifies the coordinates of the circle center and the radius (shape="circle")
x1,y1,x2,y2,..,xn,yn
Specifies the coordinates of the edges of the polygon. If the first and last coordinate pairs are not the same, the browser will add the last coordinate pair to close the polygon (shape="poly")
‹ HTML <area> tag
Tooltips
Slideshow
Filter List
Sort List
SHARE
CERTIFICATES
HTML, CSS, JavaScript, PHP, jQuery, Bootstrap and XML.
Read More »
REPORT ERROR
PRINT PAGE
FORUM
ABOUT
Top 10 Tutorials
HTML Tutorial
CSS Tutorial
JavaScript Tutorial
How To Tutorial
Top 10 References
HTML Reference
CSS Reference
JavaScript Reference
W3.CSS Reference
Top 10 Examples
HTML Examples
CSS Examples
JavaScript Examples
How To Examples
Web Certificates
HTML Certificate
CSS Certificate
JavaScript Certificate
jQuery Certificate
https://www.w3schools.com/howto/howto_js_sort_list.asp
11:18 AM
10/1/2018

<area coords=""> HTML Attrib

https://html.com/attributes/area-coords/

form a free polygon. This can be used to create any shape, including very complex shapes. There should be an even number of coordinate values, each separated by a comma. Each pair of numbers defines the `(x, y)` coordinates of a point on the image. These points are all vertices of the polygon.

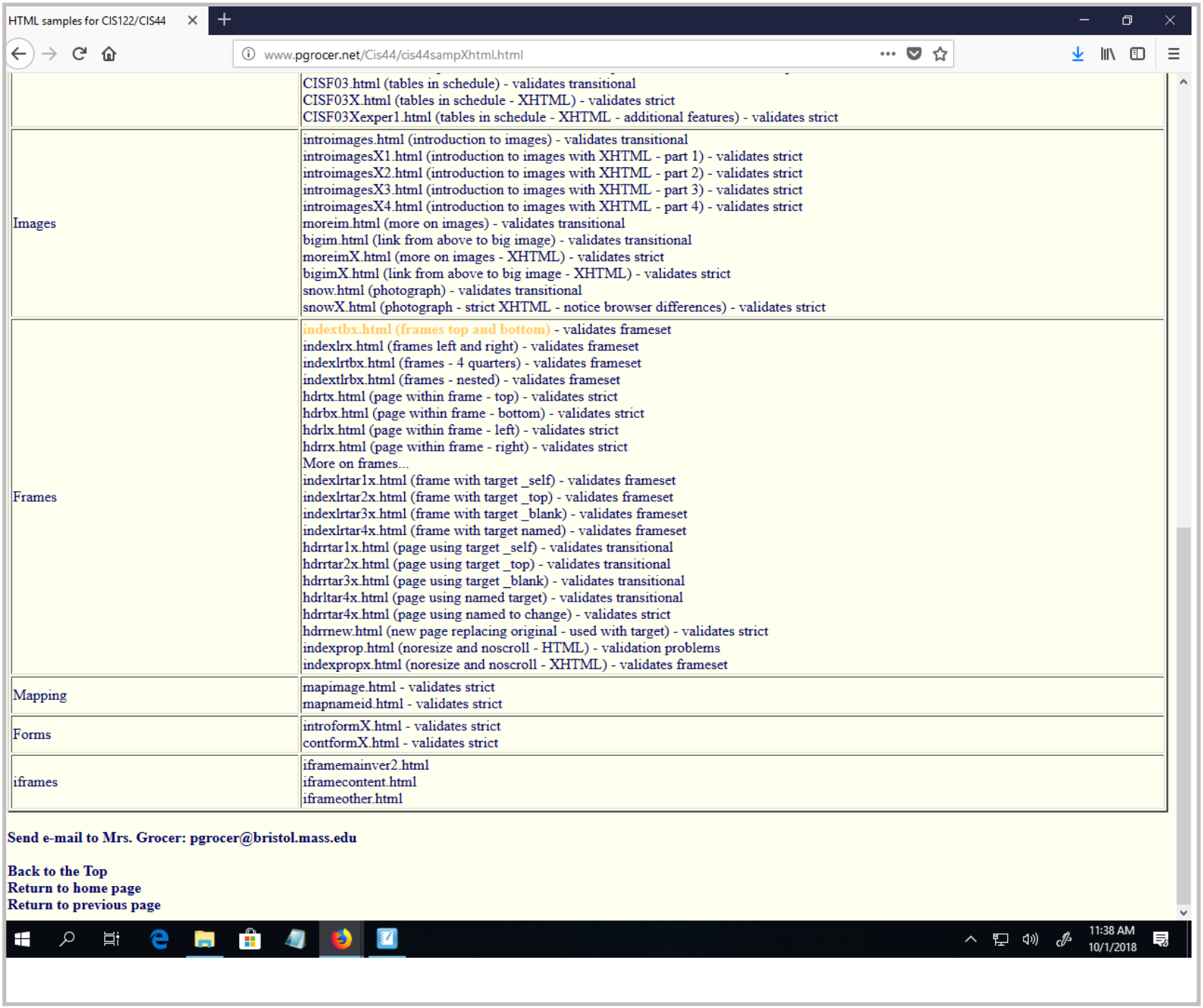
```
<img src="/wp-content/uploads/flamingo.jpg" alt="" usemap="#flamingo-ma
p" /> <map name="flamingo-map" id="flamingo-map">     <area alt="Flamin
go." title="Flamingo." href="/wp-content/uploads/just-flamingo.jpg" tar
get="_blank" shape="poly" coords="103,421,633,423,601,389,575,356,532,3
34,511,322,475,305,447,288,443,263,436,215,424,180,427,144,430,117,427,
94,421,66,407,46,386,34,363,22,352,22,343,20,329,20,308,24,291,33,272,5
3,254,79,240,113,229,154,226,190,226,265,225,288,199,304,177,323,165,33
4,143,361" />     <area alt="Not the Flamingo." title="Not the Flamingo
." href="/wp-content/uploads/no-flamingo.jpg" target="_blank" shape="po
ly" coords="1,5,6,418,95,418,133,361,152,335,176,312,194,298,213,286,21
3,231,215,192,222,156,231,118,237,97,252,68,266,46,280,30,295,23,314,20
,330,18,348,16,360,16,377,20,396,32,412,39,417,46,422,53,426,63,431,74,
432,84,432,93,432,108,434,124,434,138,433,150,430,167,430,174,431,182,4
35,193,442,203,443,223,452,283,575,348,583,352,637,417,635,4" /> </map>
```

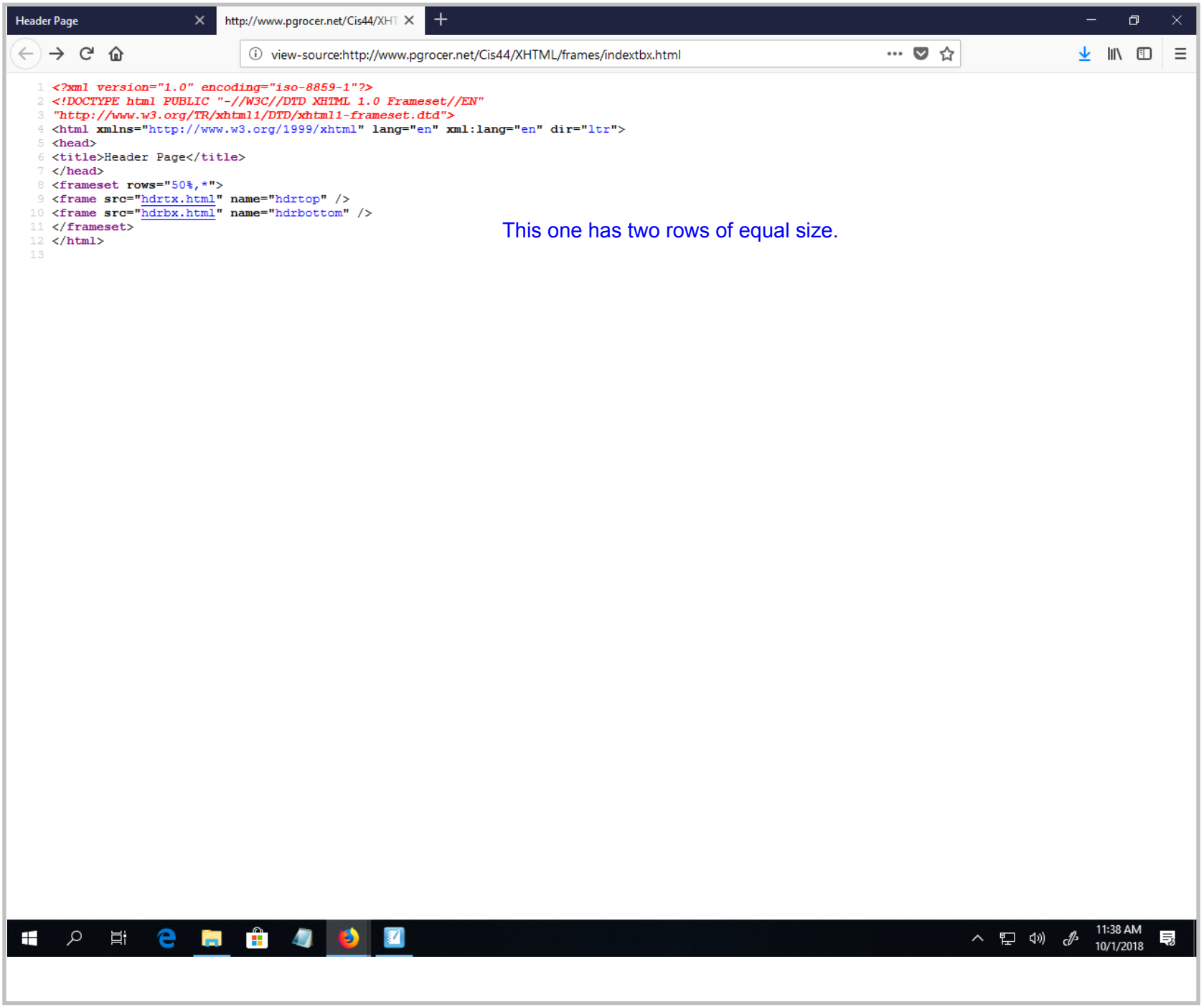
2 SHARES

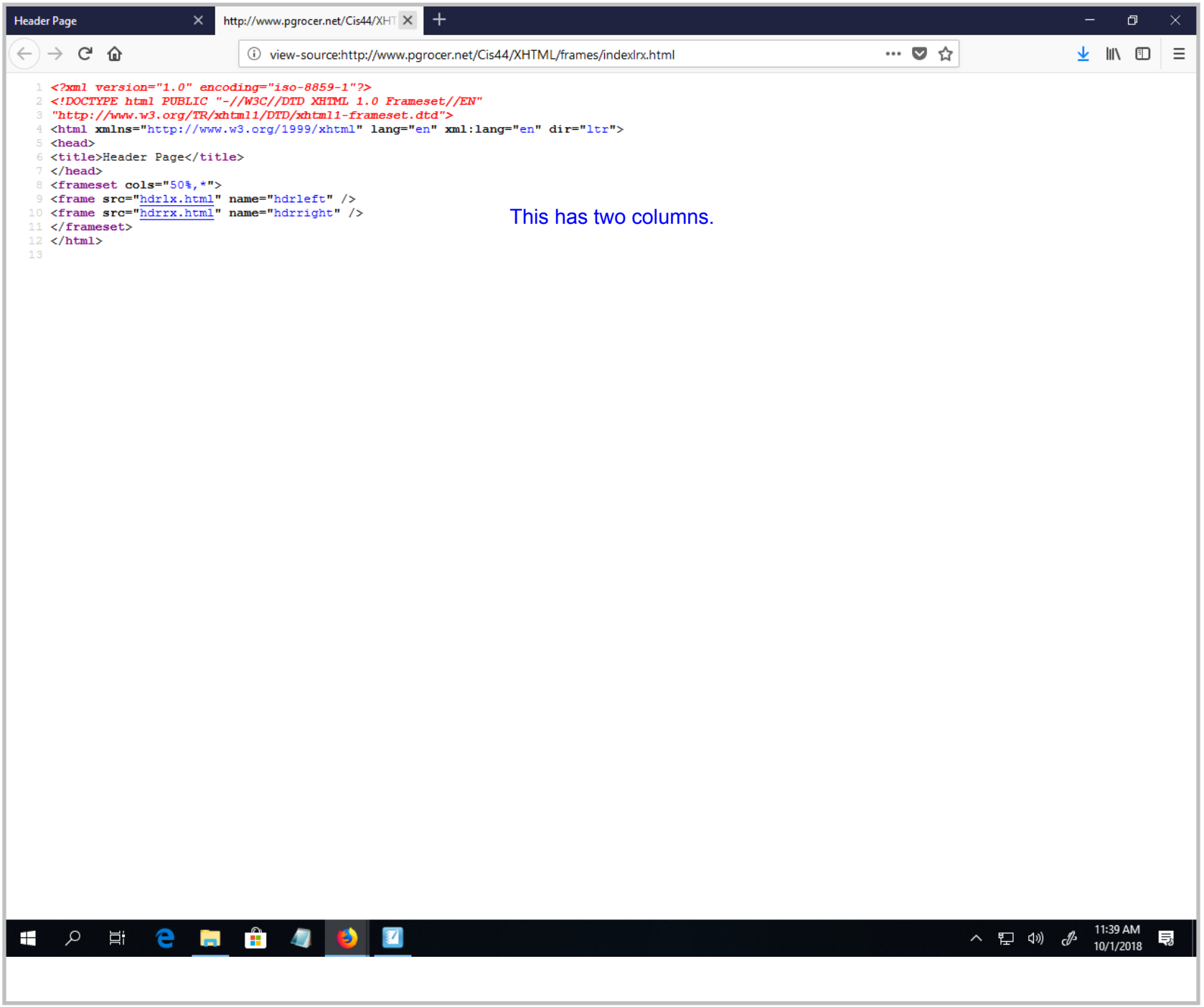
11:19 AM
10/1/2018

Introduction to frames. Frames were supported through XHTML but are not supported in HTML5.

Instead of body this use a Frameset. My framset has two columns. One is 25% of the page and the other is the rest of the page. Each frame contains a page. Name will be used later.


HTML samples for CIS122/CIS44
www.pgrocer.net/Cis44/cis44sampXhtml.html
CISF03.html (tables in schedule) - validates transitional
CISF03X.html (tables in schedule - XHTML) - validates strict
CISF03Xexper1.html (tables in schedule - XHTML - additional features) - validates strict
Images
introimages.html (introduction to images) - validates transitional
introimagesX1.html (introduction to images with XHTML - part 1) - validates strict
introimagesX2.html (introduction to images with XHTML - part 2) - validates strict
introimagesX3.html (introduction to images with XHTML - part 3) - validates strict
introimagesX4.html (introduction to images with XHTML - part 4) - validates strict
moreim.html (more on images) - validates transitional
bigim.html (link from above to big image) - validates transitional
moreimX.html (more on images - XHTML) - validates strict
bigimX.html (link from above to big image - XHTML) - validates strict
snow.html (photograph) - validates transitional
snowX.html (photograph - strict XHTML - notice browser differences) - validates strict
Frames
indextbx.html (frames top and bottom) - validates frameset
indexlrx.html (frames left and right) - validates frameset
indexlrtbx.html (frames - 4 quarters) - validates frameset
indextlrbx.html (frames - nested) - validates frameset
hdrtx.html (page within frame - top) - validates strict
hdrbx.html (page within frame - bottom) - validates strict
hdrlx.html (page within frame - left) - validates strict
hdrrx.html (page within frame - right) - validates strict
More on frames...
indexlrtar1x.html (frame with target _self) - validates frameset
indexlrtar2x.html (frame with target _top) - validates frameset
indexlrtar3x.html (frame with target _blank) - validates frameset
indexlrtar4x.html (frame with target named) - validates frameset
hdrrtar1x.html (page using target _self) - validates transitional
hdrrtar2x.html (page using target _top) - validates transitional
hdrrtar3x.html (page using target _blank) - validates transitional
hdrltar4x.html (page using named target) - validates transitional
hdrrtar4x.html (page using named to change) - validates strict
hdrrnew.html (new page replacing original - used with target) - validates strict
indexprop.html (noresize and noscroll - HTML) - validation problems
indexpropx.html (noresize and noscroll - XHTML) - validates frameset
Mapping
mapimage.html - validates strict
mapnameid.html - validates strict
Forms
introformX.html - validates strict
contformX.html - validates strict
iframes
iframemainver2.html
iframecontent.html
iframeother.html
Send e-mail to Mrs. Grocer: pgrocer@bristol.mass.edu
Back to the Top
Return to home page
Return to previous page
11:38 AM
10/1/2018


Header Page
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHTML/frames/indextbx.html
1 <?xml version="1.0" encoding="iso-8859-1"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
3 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
4 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
5 <head>
6 <title>Header Page</title>
7 </head>
8 <frameset rows="50%,*">
9 <frame src="hdrtx.html" name="hdrtop" />
10 <frame src="hdrbx.html" name="hdrbottom" />
11 </frameset>
12 </html>
13
This one has two rows of equal size.
11:38 AM
10/1/2018


Header Page
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHTML/frames/indexlrx.html
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="50%,*">
<frame src="hdrlx.html" name="hdrleft" />
<frame src="hdrrx.html" name="hdrright" />
</frameset>
</html>
This has two columns.
11:39 AM
10/1/2018

Header Page

www.pgrocer.net/Cis44/XHTML/frames/indexlrx.html

LEFT SIDE OF SCREEN!!!

This is the left header information!

Here is the frame page with the two columns.

RIGHT SIDE OF SCREEN!!!

This is the right header information!

11:39 AM
10/1/2018

Header Page

www.pgrocer.net/Cis44/XHTML/frames/indexlrtbx.html

TOP OF SCREEN!!!

This is the top header information!

This has two rows and two columns.

RIGHT SIDE OF SCREEN!!!

This is the right header information!

LEFT SIDE OF SCREEN!!!

This is the left header information!

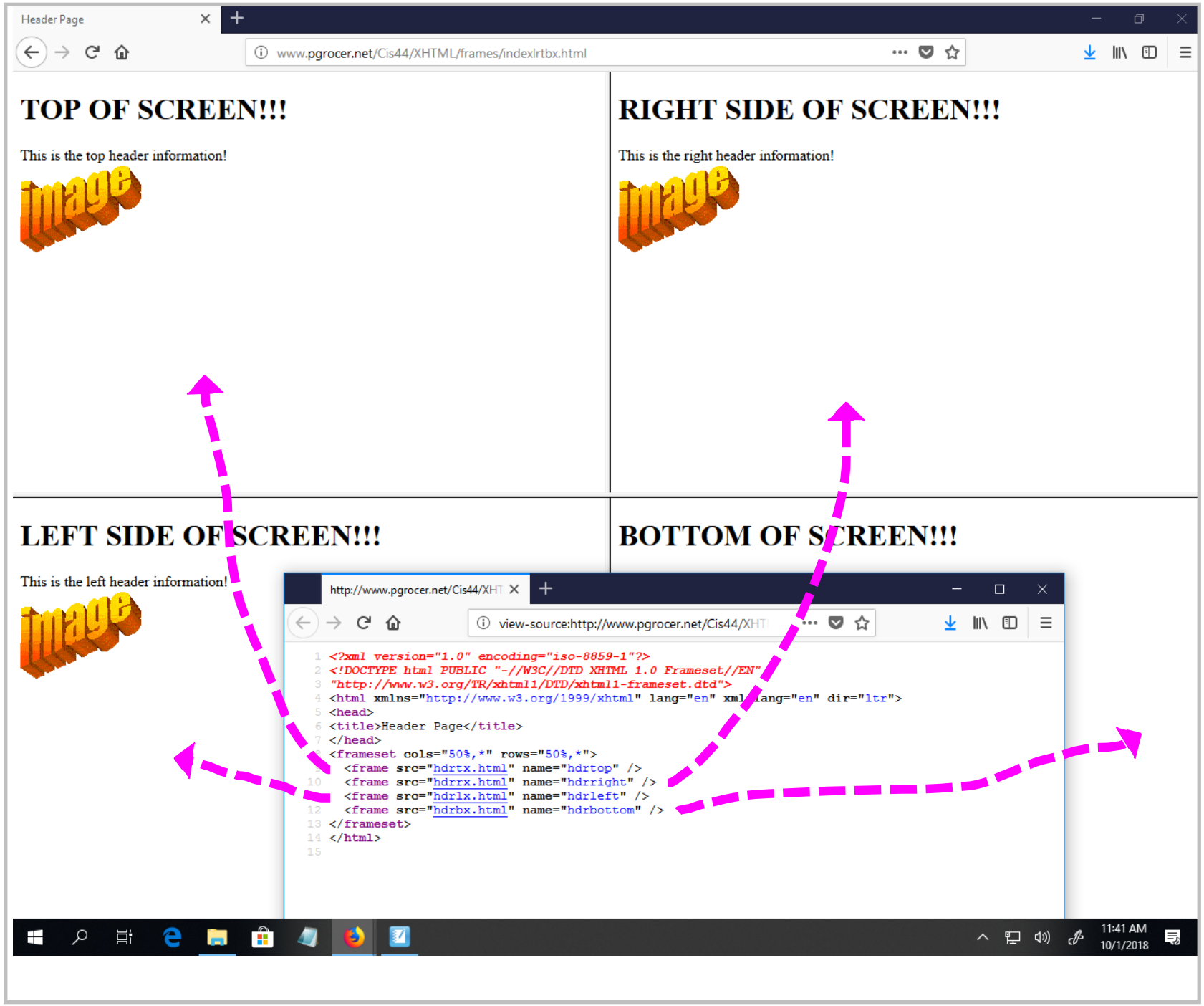
BOTTOM OF SCREEN!!!

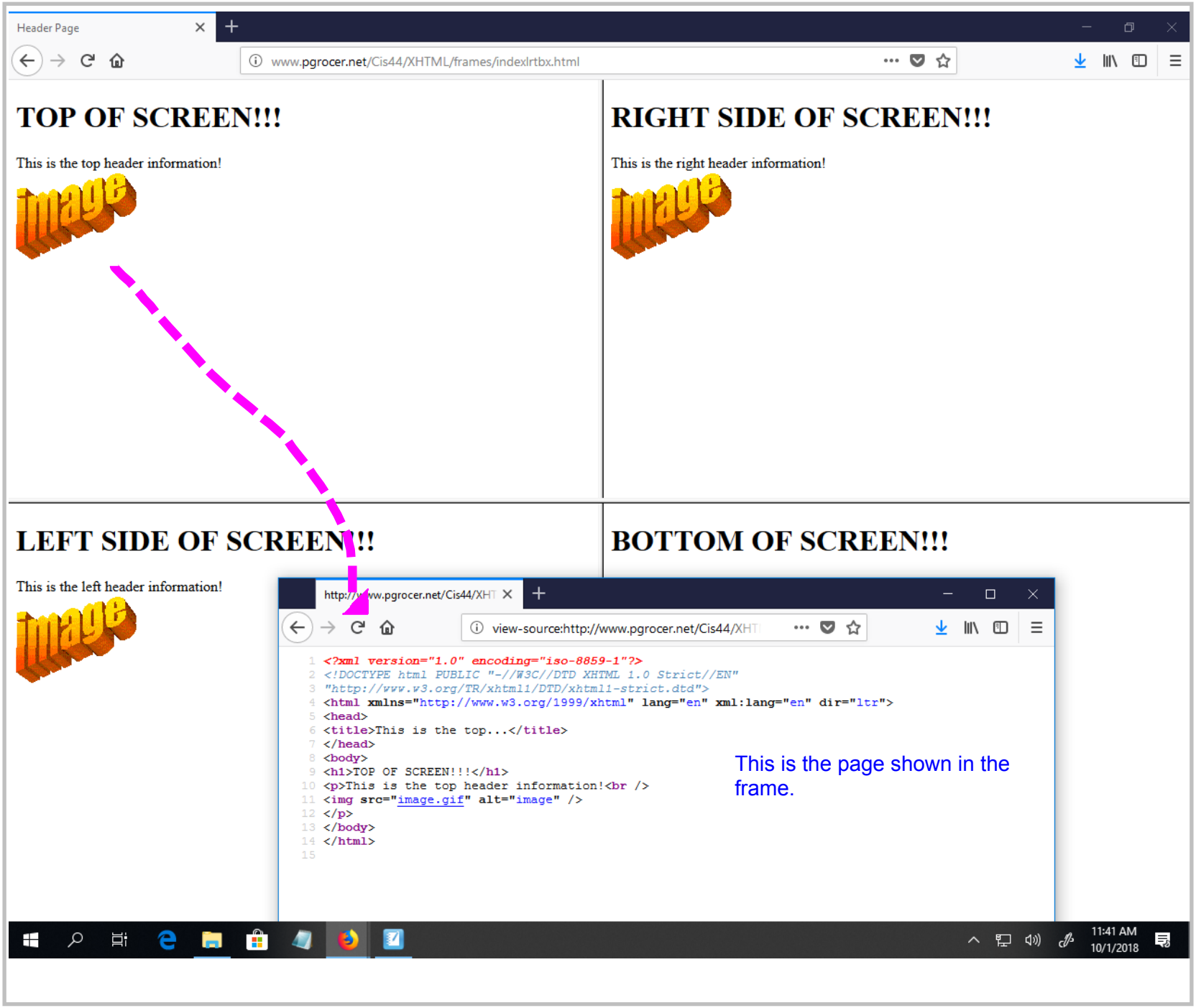
http://www.pgrocer.net/Cis44/XHT

view-source:http://www.pgrocer.net/Cis44/XHT

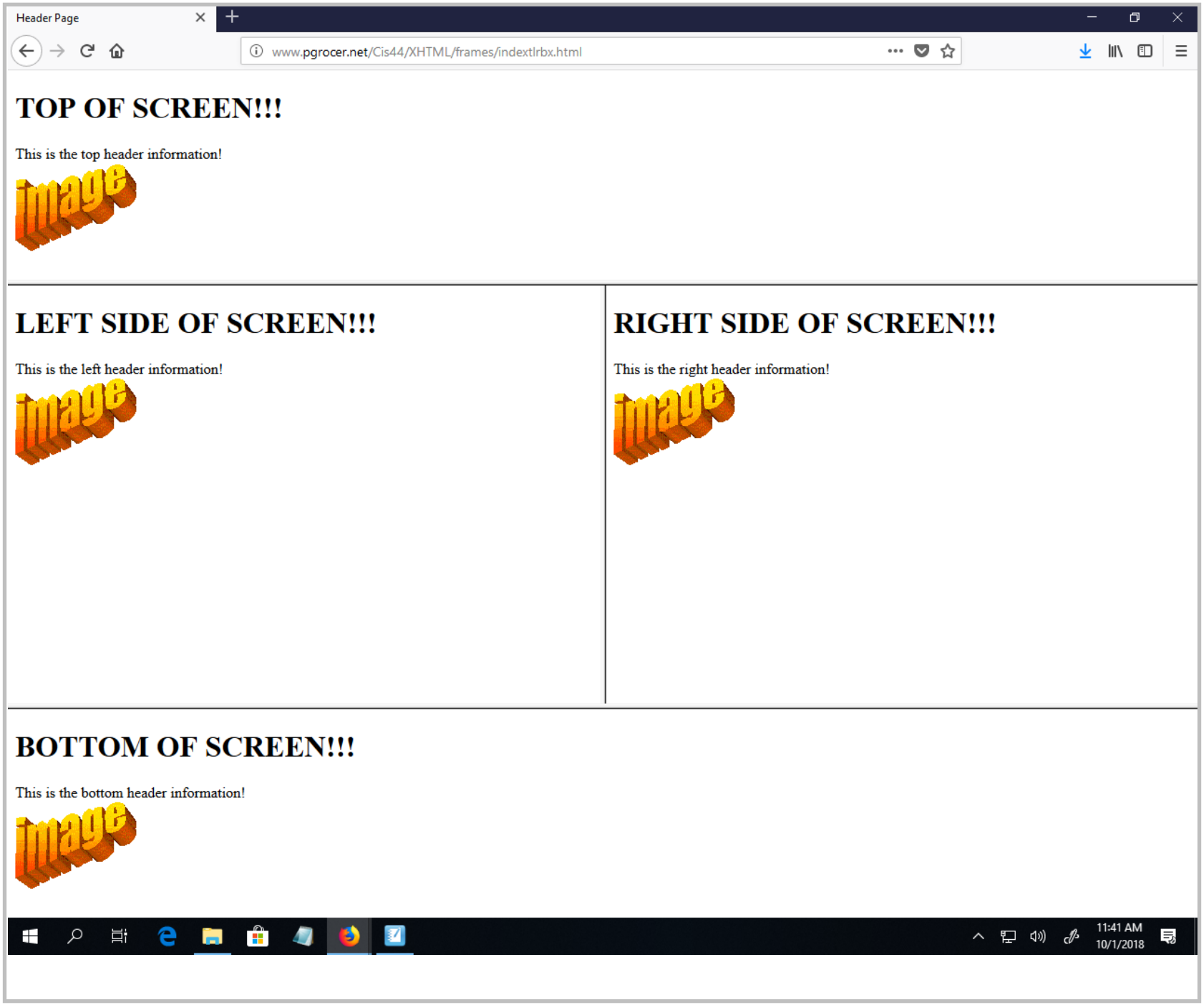
```
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="50%,*" rows="50%,*">
  <frame src="hdrtx.html" name="hdrtop" />
  <frame src="hdrrx.html" name="hdrright" />
  <frame src="hdrlx.html" name="hdrleft" />
  <frame src="hdrbx.html" name="hdrbottom" />
</frameset>
</html>
```

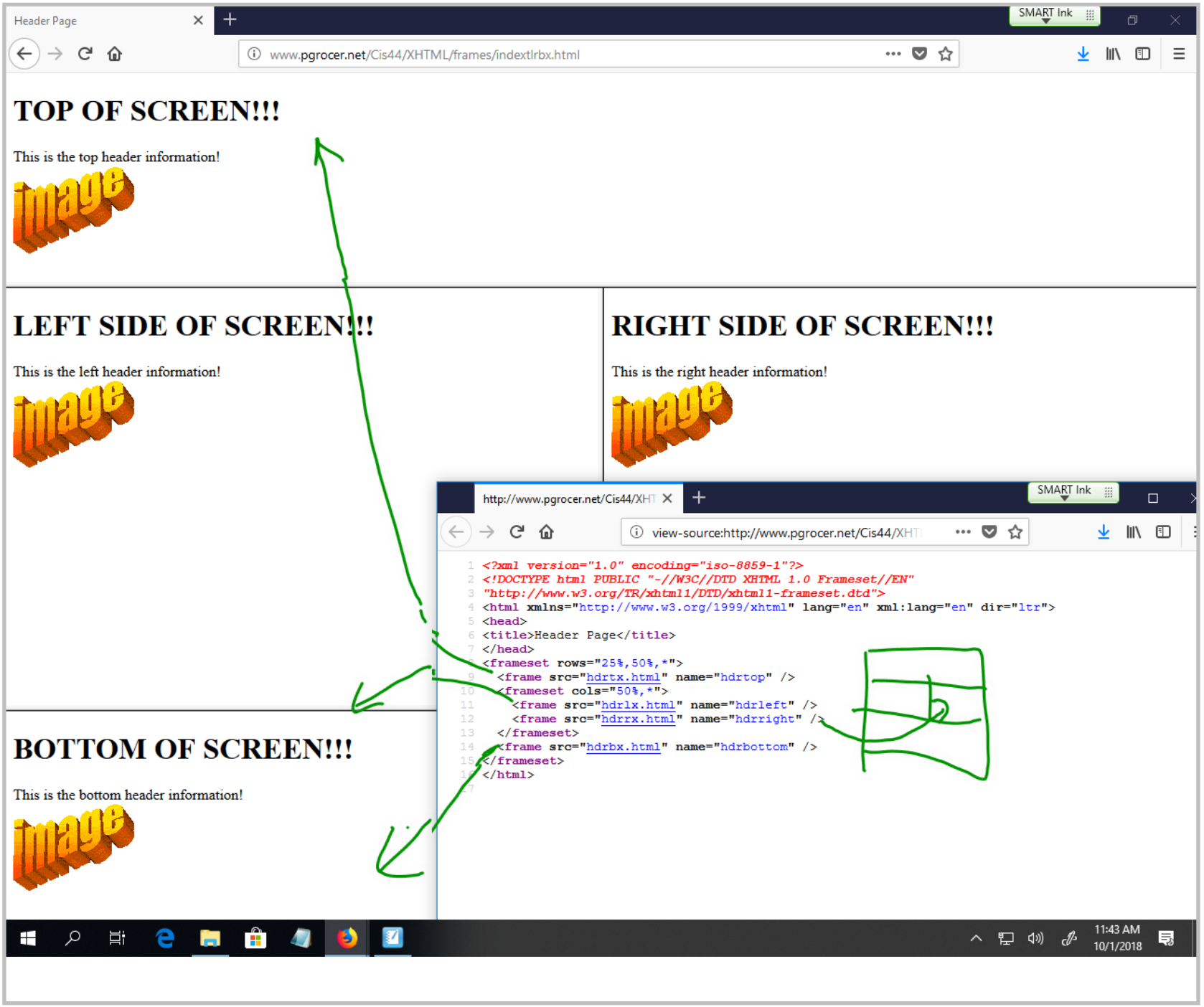
11:40 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtbx.html
TOP OF SCREEN!!!
This is the top header information!
image
RIGHT SIDE OF SCREEN!!!
This is the right header information!
image
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
BOTTOM OF SCREEN!!!
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="50%,*" rows="50%,*">
<frame src="hdrtx.html" name="hdrtop" />
<frame src="hdrrx.html" name="hdrright" />
<frame src="hdrlx.html" name="hdrleft" />
<frame src="hdrbx.html" name="hdrbottom" />
</frameset>
</html>
11:41 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtbx.html
TOP OF SCREEN!!!
This is the top header information!
image
RIGHT SIDE OF SCREEN!!!
This is the right header information!
image
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
BOTTOM OF SCREEN!!!
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>This is the top...</title>
</head>
<body>
<h1>TOP OF SCREEN!!!</h1>
This is the top header information!

</body>
</html>
This is the page shown in the frame.
11:41 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html
TOP OF SCREEN!!!
This is the top header information!
image
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE OF SCREEN!!!
This is the right header information!
image
BOTTOM OF SCREEN!!!
This is the bottom header information!
image
11:41 AM
10/1/2018


Header Page
SMART Ink
www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html
TOP OF SCREEN!!!
This is the top header information!
image
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE OF SCREEN!!!
This is the right header information!
image
BOTTOM OF SCREEN!!!
This is the bottom header information!
image
http://www.pgrocer.net/Cis44/XHT
SMART Ink
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset rows="25%,50%,*">
<frame src="hdrtx.html" name="hdrtop" />
<frameset cols="50%,*">
<frame src="hdrlx.html" name="hdrleft" />
<frame src="hdrrx.html" name="hdrright" />
</frameset>
<frame src="hdrbx.html" name="hdrbottom" />
</frameset>
</html>
11:43 AM
10/1/2018

This is the top...

www.pgrocer.net/Cis44/XHTML/frames/hdrtx.html

TOP OF SCREEN!!!

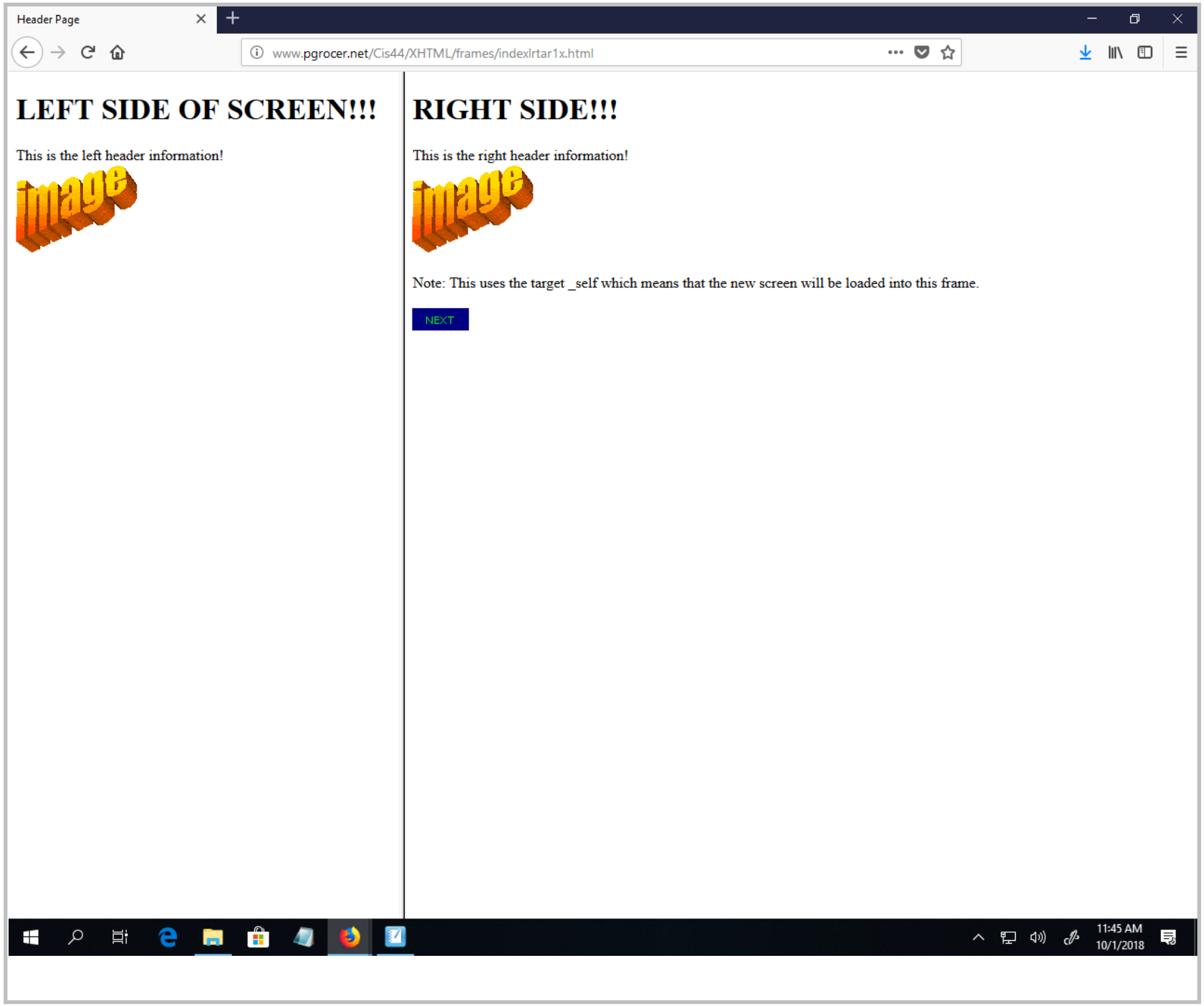
This is the top header information!

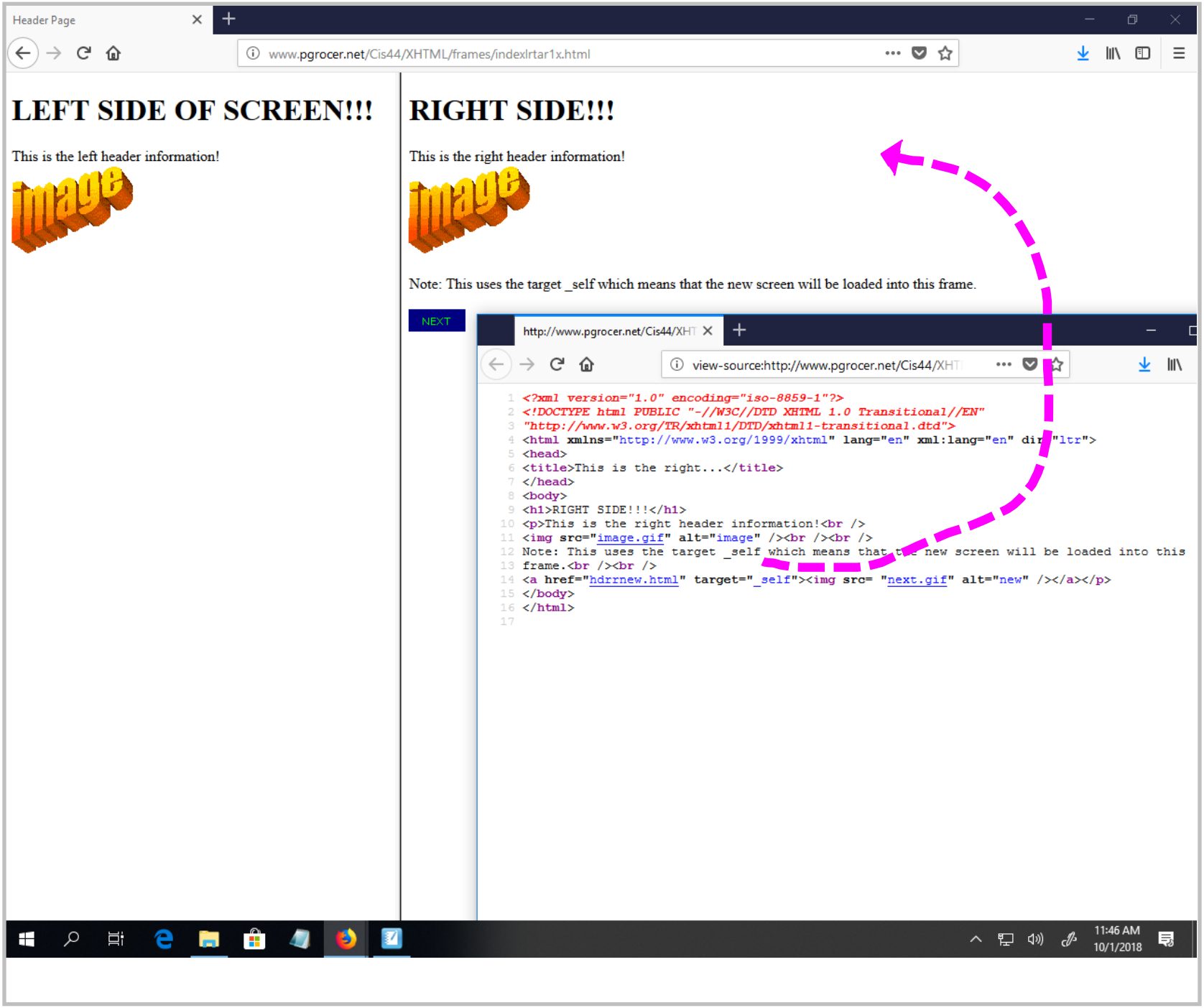
http://www.pgrocer.net/Cis44/XHT

view-source:http://www.pgrocer.net/Cis44/XHT

```
1  <?xml version="1.0" encoding="iso-8859-1"?>
2  <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
3  "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
4  <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
5  <head>
6  <title>This is the top...</title>
7  </head>
8  <body>
9  <h1>TOP OF SCREEN!!!</h1>
10 <p>This is the top header information!<br />
11 <img src="image.gif" alt="image" />
12 </p>
13 </body>
14 </html>
15
```

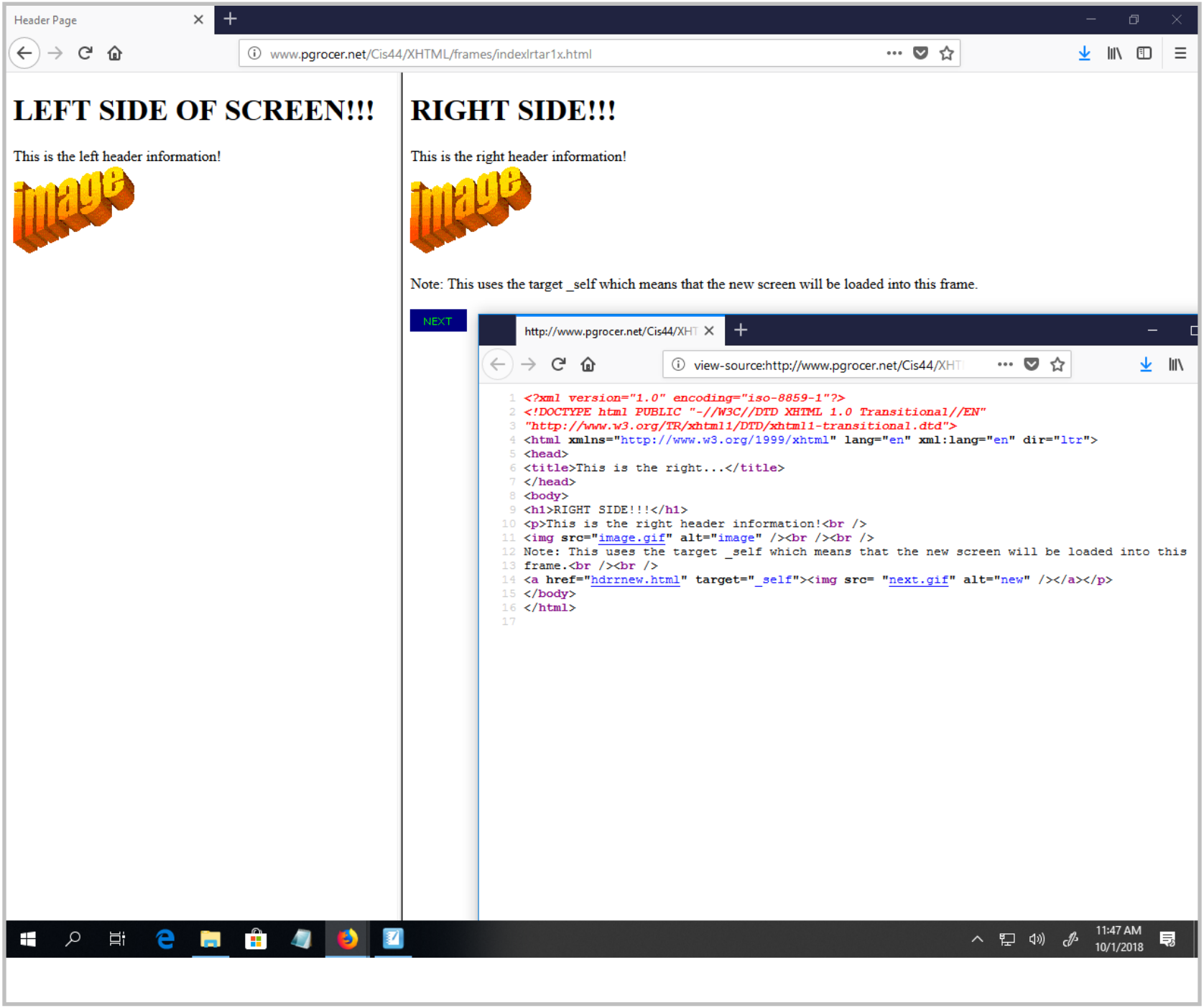
11:44 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar1x.html
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the target _self which means that the new screen will be loaded into this frame.
NEXT
11:45 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar1x.html
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the target _self which means that the new screen will be loaded into this frame.
NEXT
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
1 <?xml version="1.0" encoding="iso-8859-1"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
3 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
4 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
5 <head>
6 <title>This is the right...</title>
7 </head>
8 <body>
9 <h1>RIGHT SIDE!!!</h1>
10 This is the right header information!
11

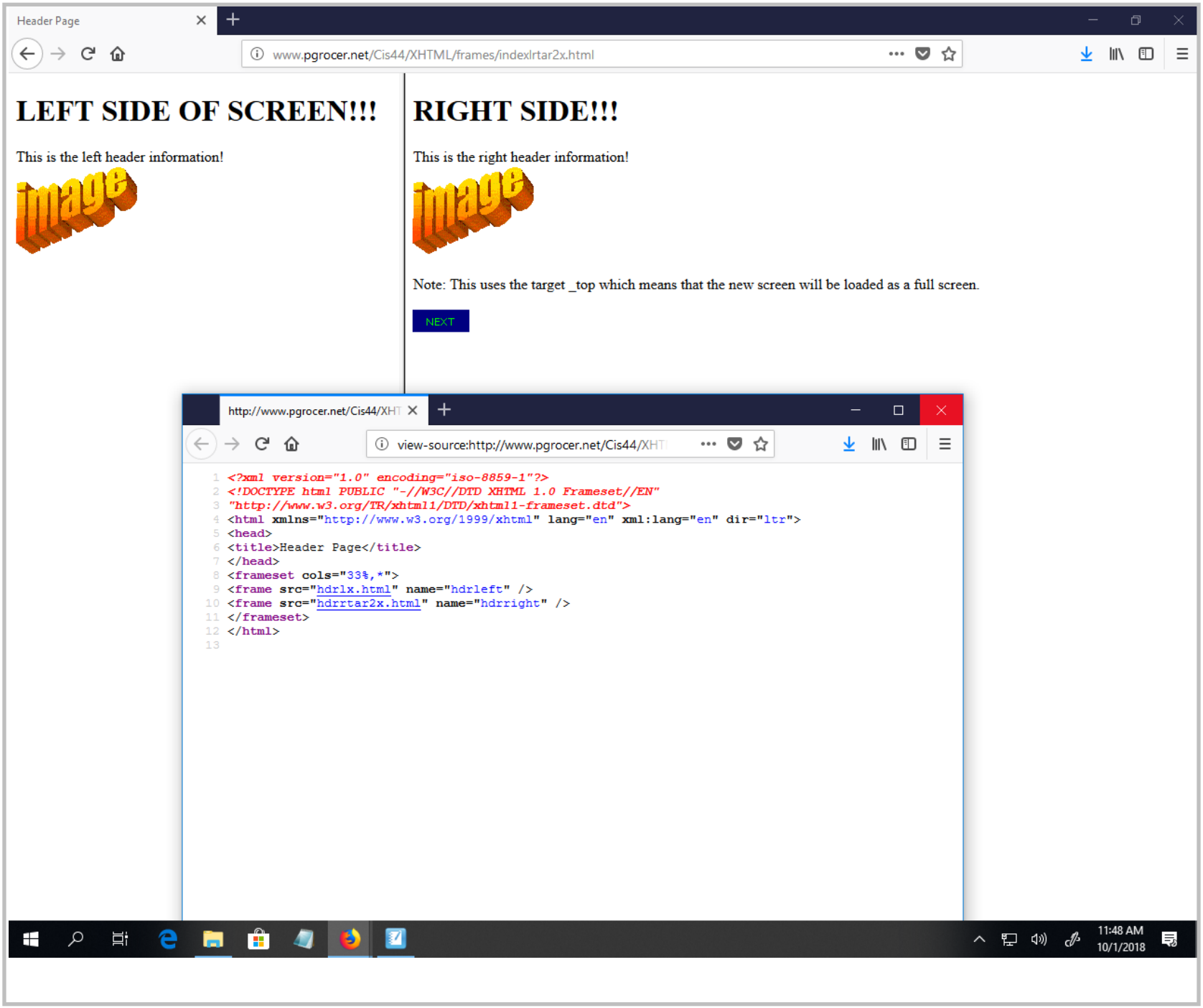
12 Note: This uses the target _self which means that the new screen will be loaded into this
13 frame.

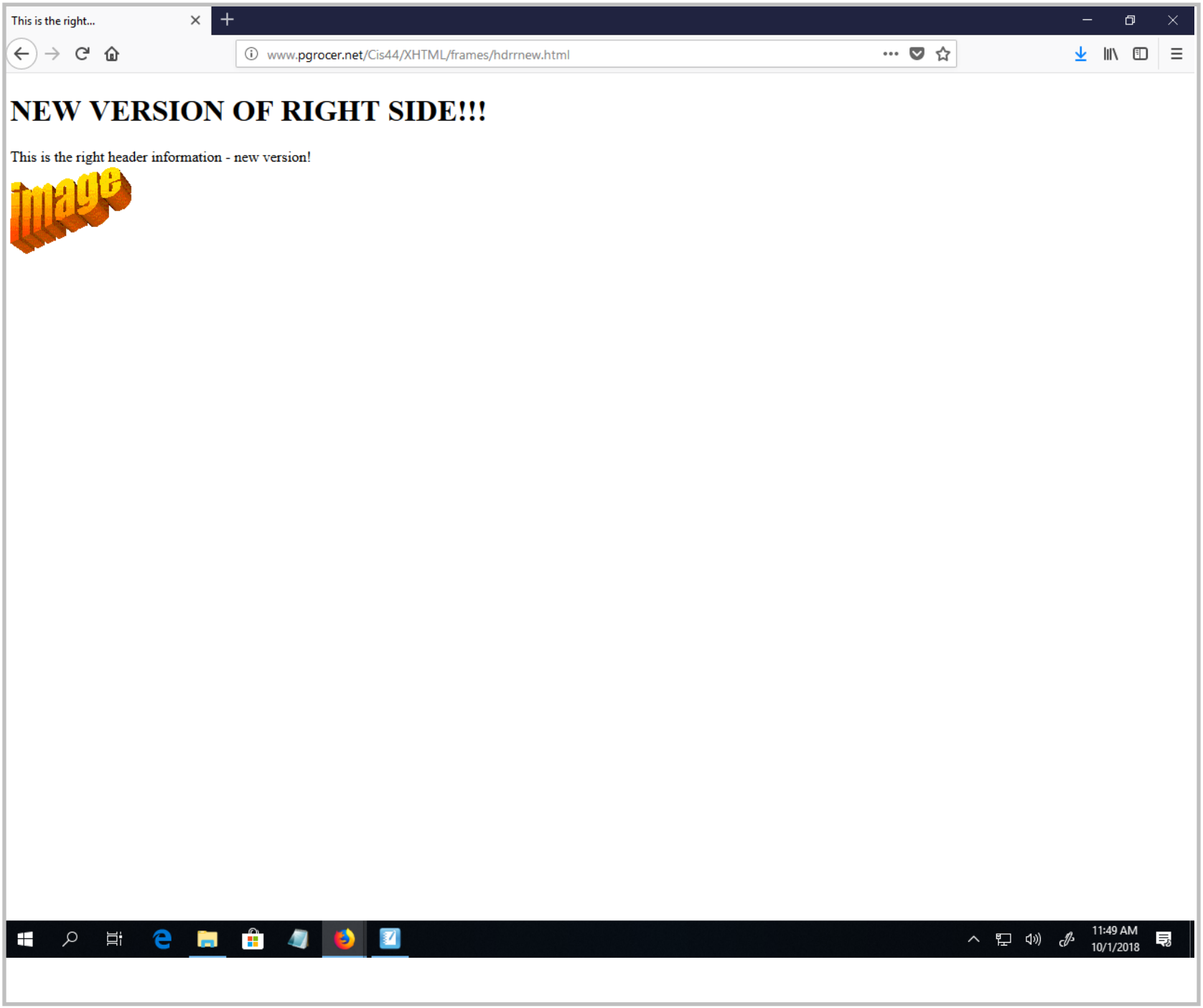
14
15 </body>
16 </html>
17
11:46 AM
10/1/2018

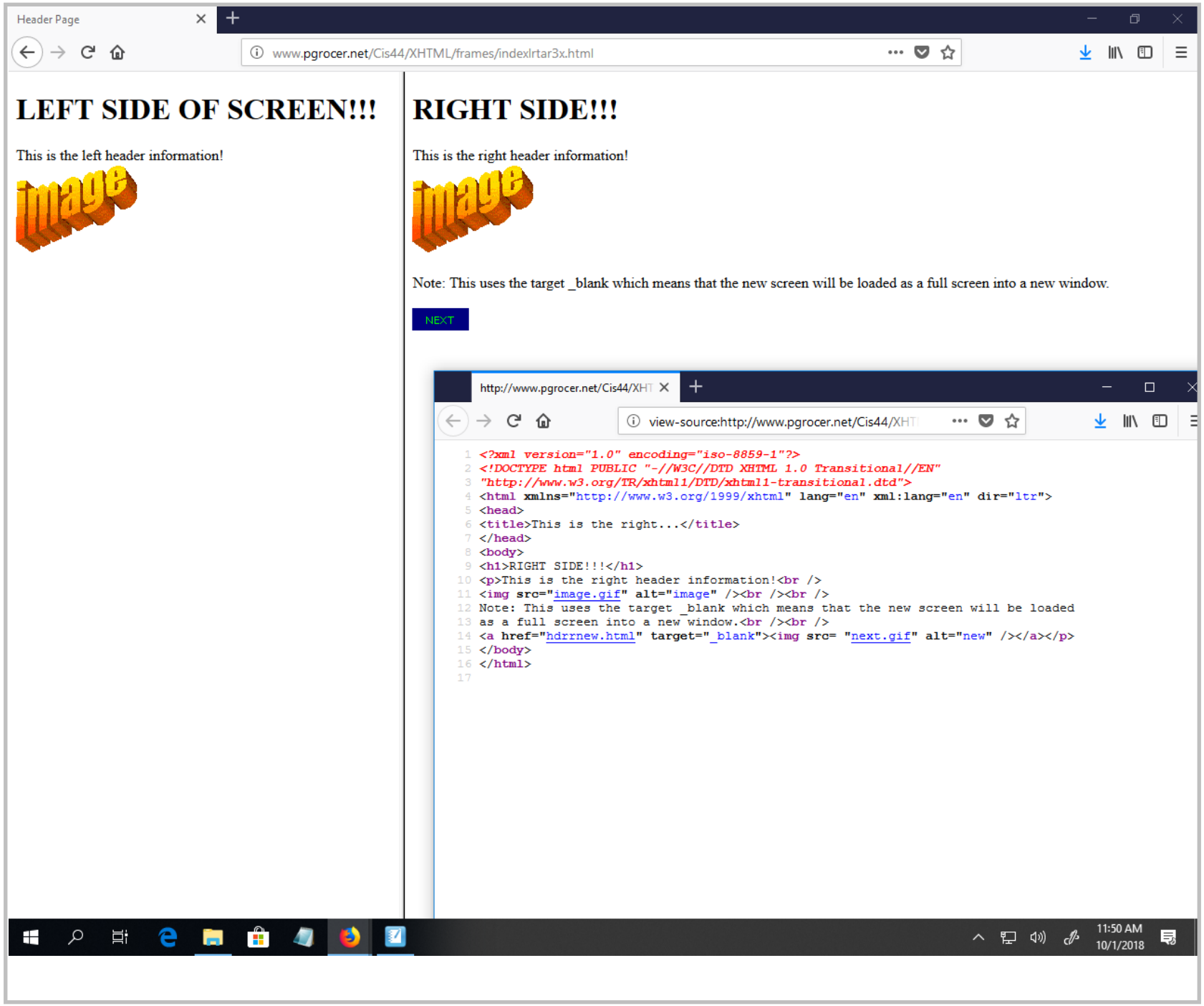

Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar1x.html
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the target _self which means that the new screen will be loaded into this frame.
NEXT
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
1 <?xml version="1.0" encoding="iso-8859-1"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
3 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
4 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
5 <head>
6 <title>This is the right...</title>
7 </head>
8 <body>
9 <h1>RIGHT SIDE!!!</h1>
10 This is the right header information!
11

12 Note: This uses the target _self which means that the new screen will be loaded into this
13 frame.

14
15 </body>
16 </html>
17
11:47 AM
10/1/2018

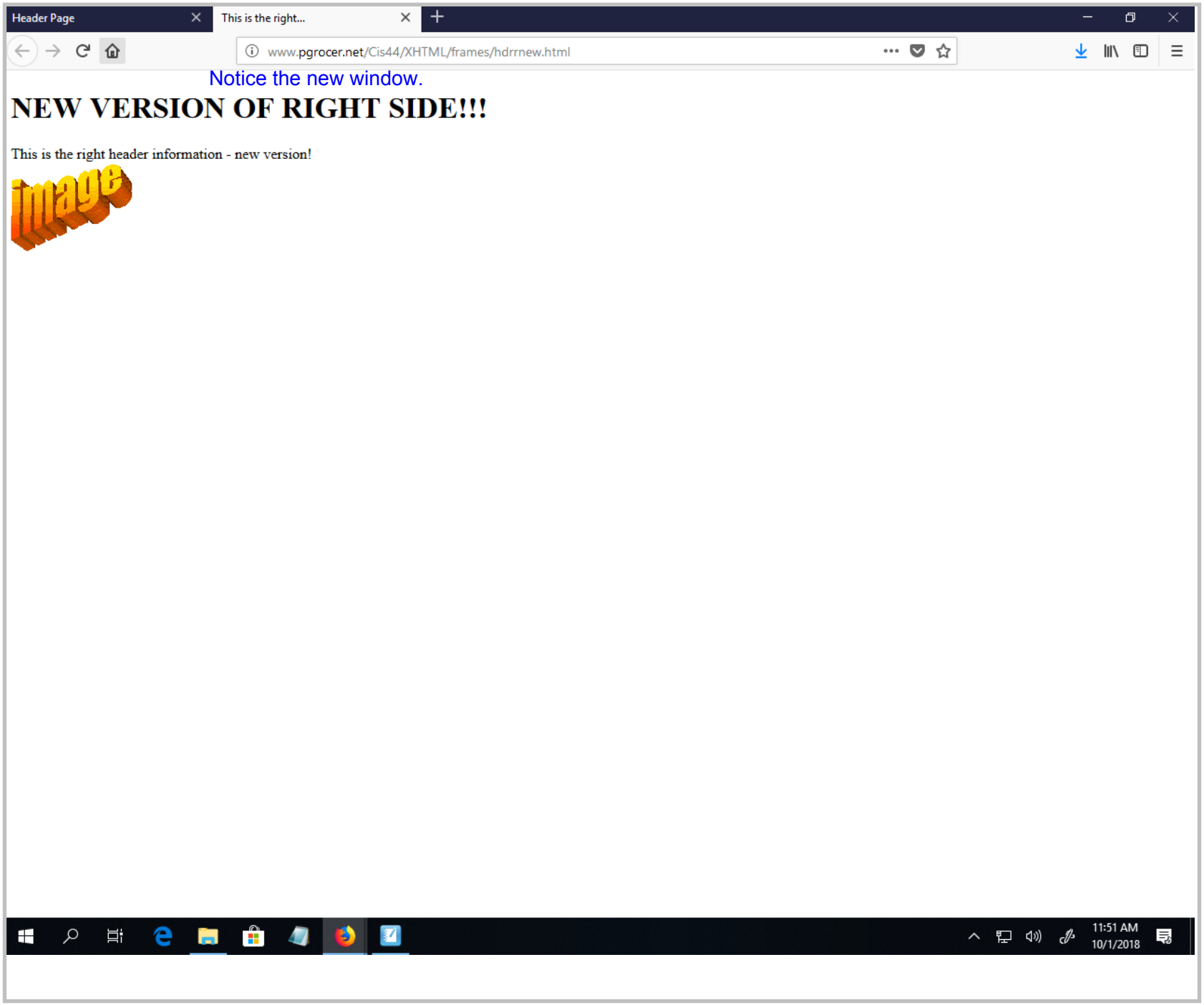

Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar2x.html
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the target _top which means that the new screen will be loaded as a full screen.
NEXT
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="33%,*">
<frame src="hdrlx.html" name="hdrleft" />
<frame src="hdrrtar2x.html" name="hdrright" />
</frameset>
</html>
11:48 AM
10/1/2018

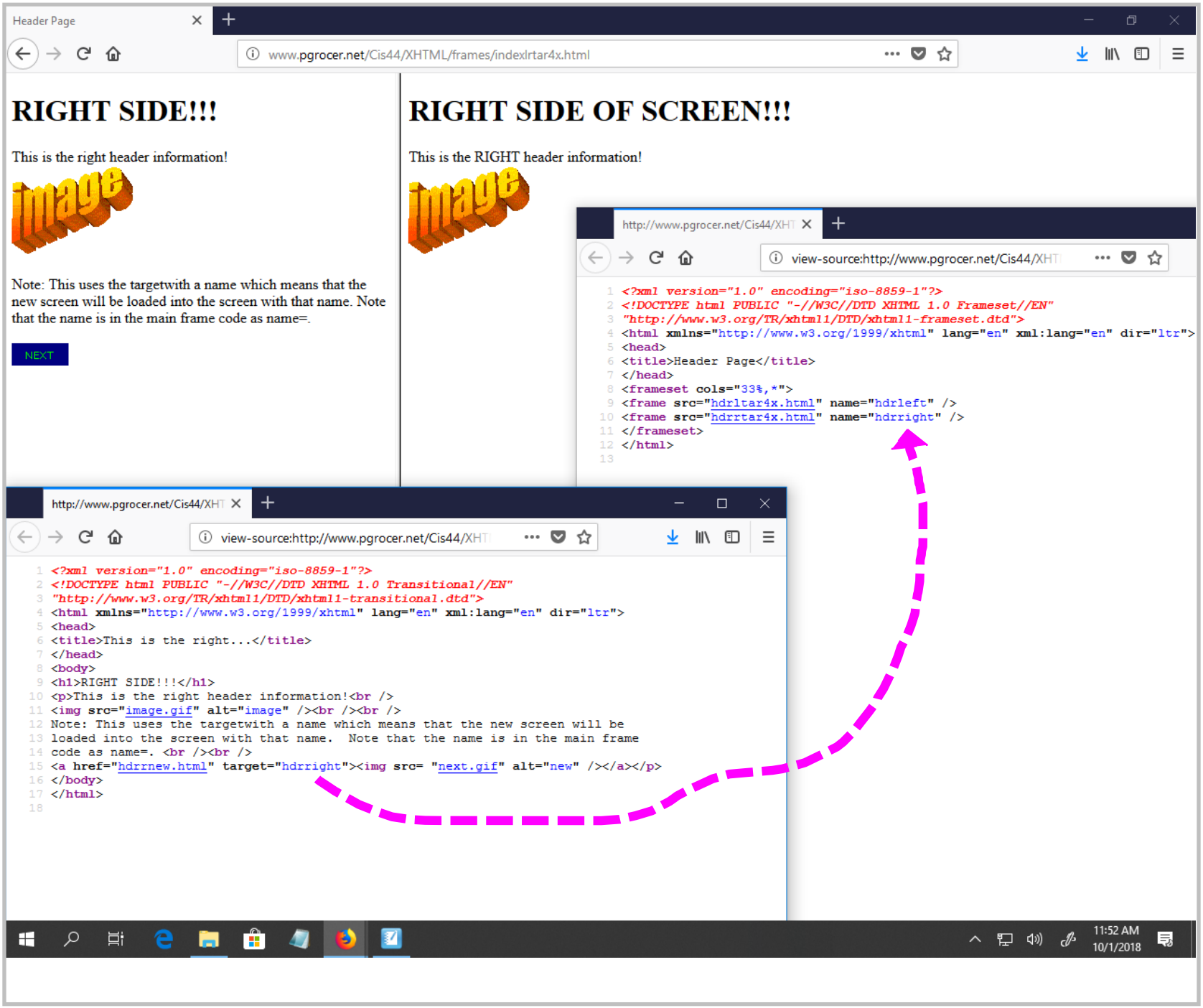

This is the right...
www.pgrocer.net/Cis44/XHTML/frames/hdrrnew.html
NEW VERSION OF RIGHT SIDE!!!
This is the right header information - new version!
image
11:49 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar3x.html
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the target _blank which means that the new screen will be loaded as a full screen into a new window.
NEXT
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
1 <?xml version="1.0" encoding="iso-8859-1"?>
2 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
3 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
4 <html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
5 <head>
6 <title>This is the right...</title>
7 </head>
8 <body>
9 <h1>RIGHT SIDE!!!</h1>
10 This is the right header information!
11

12 Note: This uses the target _blank which means that the new screen will be loaded
13 as a full screen into a new window.

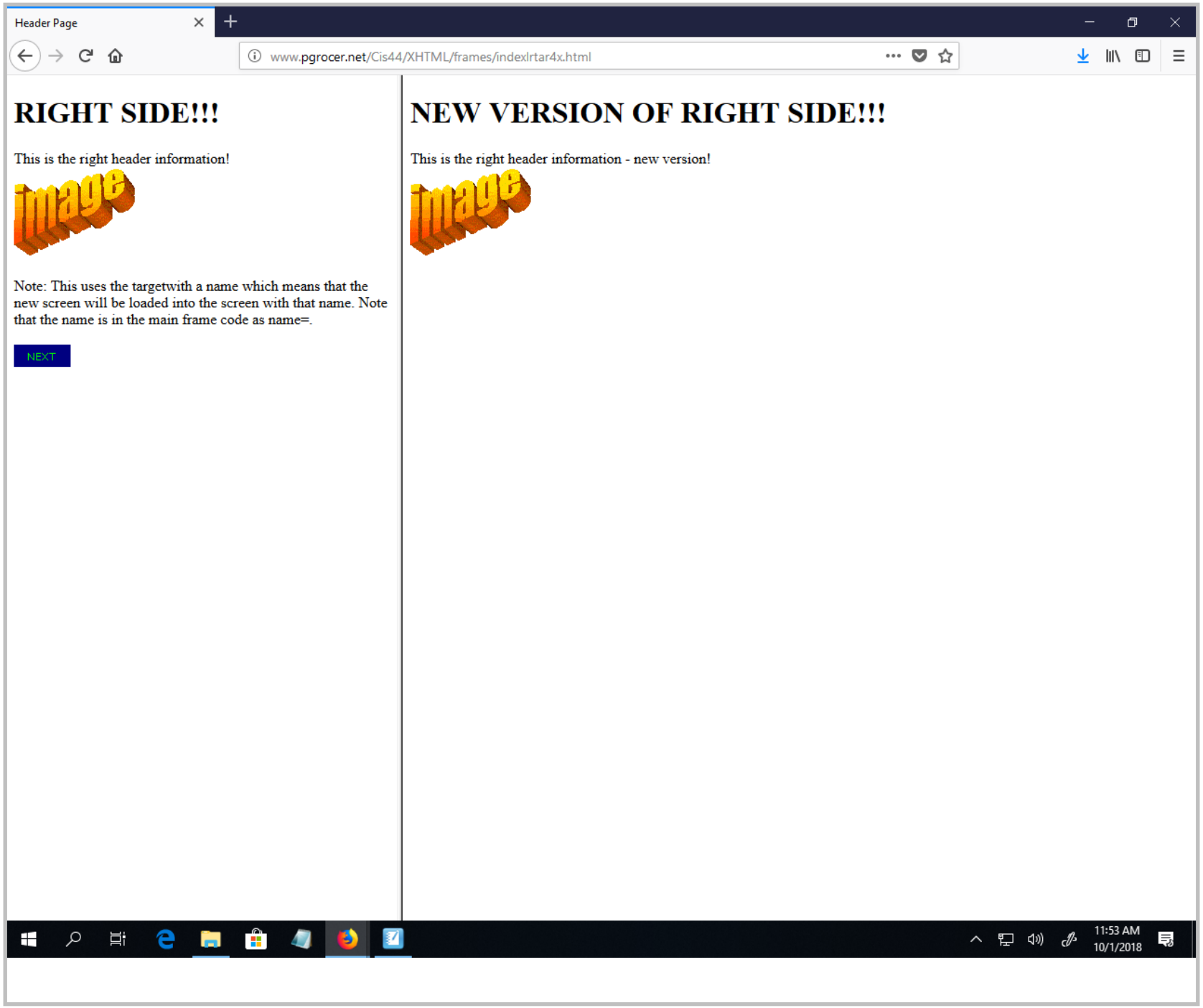
14
15 </body>
16 </html>
17
11:50 AM
10/1/2018

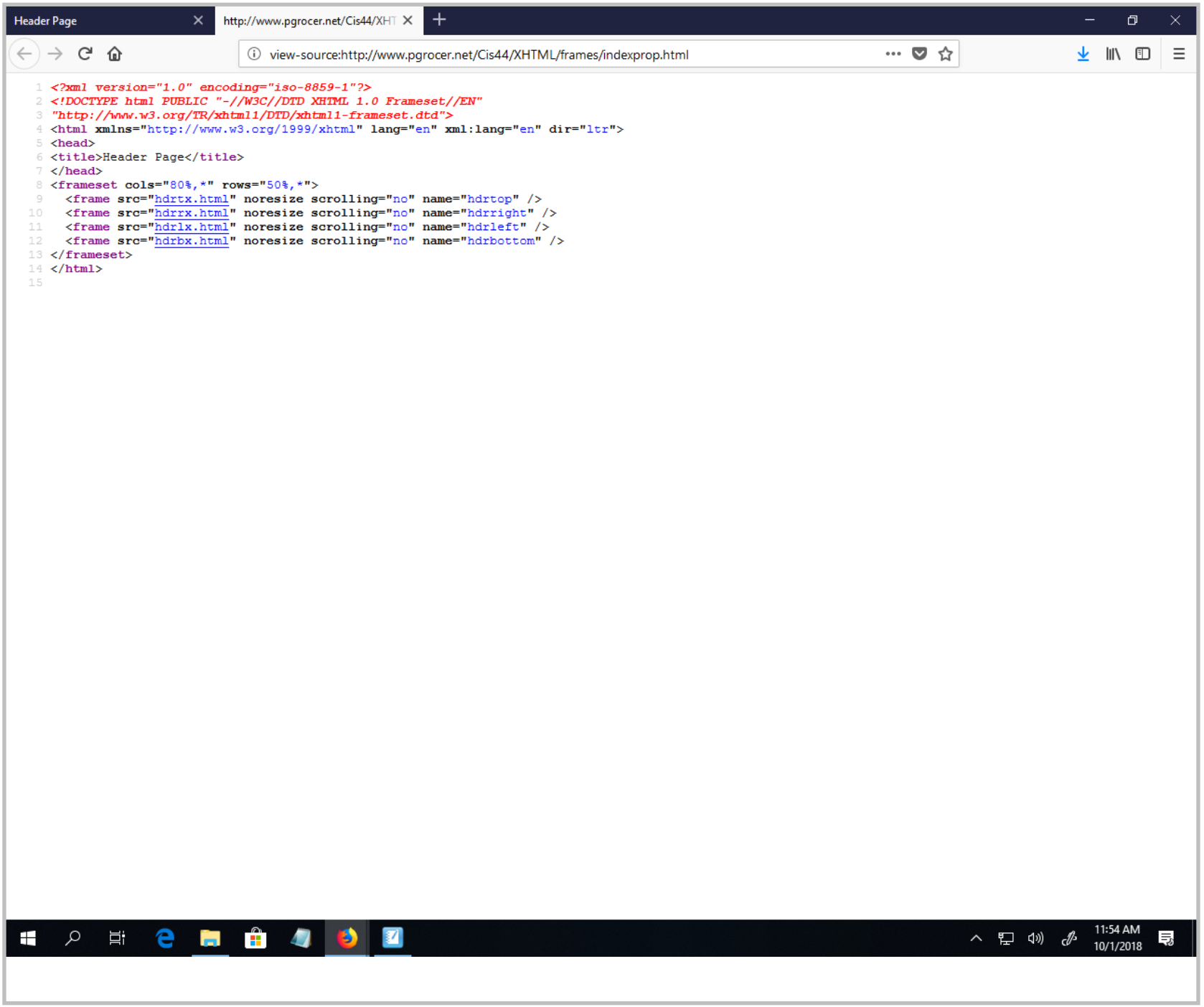

Header Page
This is the right...
www.pgrocer.net/Cis44/XHTML/frames/hdrrnew.html
Notice the new window.
NEW VERSION OF RIGHT SIDE!!!
This is the right header information - new version!
image
11:51 AM
10/1/2018

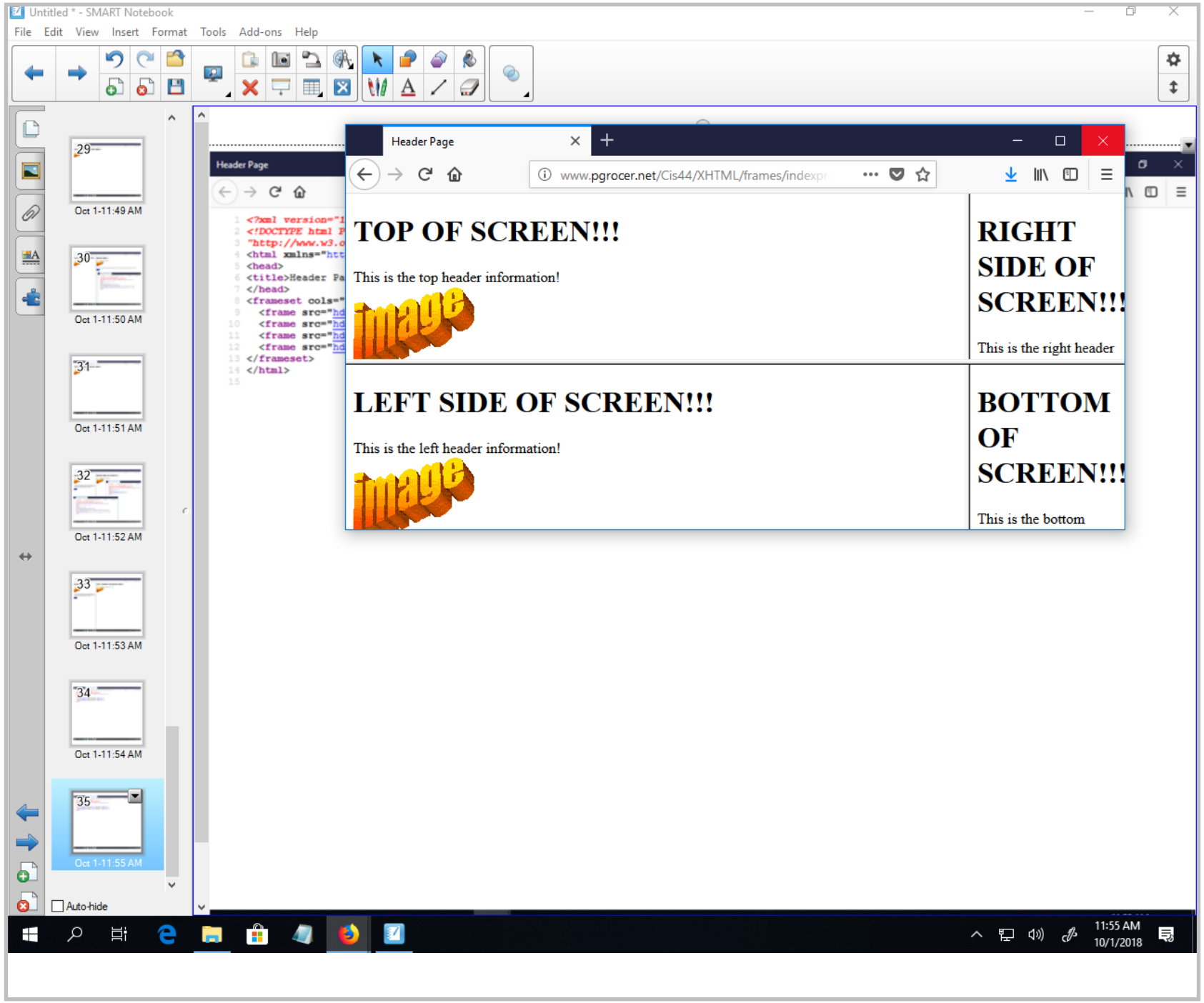

Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar4x.html
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the targetwith a name which means that the new screen will be loaded into the screen with that name. Note that the name is in the main frame code as name=.
NEXT
RIGHT SIDE OF SCREEN!!!
This is the RIGHT header information!
image
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="33%,*">
<frame src="hdrltar4x.html" name="hdrleft" />
<frame src="hdrrtar4x.html" name="hdrright" />
</frameset>
</html>
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHT
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>This is the right...</title>
</head>
<body>
<h1>RIGHT SIDE!!!</h1>
This is the right header information!

Note: This uses the targetwith a name which means that the new screen will be
loaded into the screen with that name. Note that the name is in the main frame
code as name=.

</body>
</html>
11:52 AM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indexlrtar4x.html
RIGHT SIDE!!!
This is the right header information!
image
Note: This uses the targetwith a name which means that the new screen will be loaded into the screen with that name. Note that the name is in the main frame code as name=.
NEXT
NEW VERSION OF RIGHT SIDE!!!
This is the right header information - new version!
image
11:53 AM
10/1/2018


Header Page
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHTML/frames/indexprop.html
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset cols="80%,*" rows="50%,*">
<frame src="hdrtx.html" noresize scrolling="no" name="hdrtop" />
<frame src="hdrrx.html" noresize scrolling="no" name="hdrright" />
<frame src="hdrlx.html" noresize scrolling="no" name="hdrleft" />
<frame src="hdrbx.html" noresize scrolling="no" name="hdrbottom" />
</frameset>
</html>
11:54 AM
10/1/2018



Title: Oct 1-11:55 AM (30 of 74)

CIS122/44 Course Page

www.pgrocer.net/PFGCIS122.html

Remember that the Smartboard notes I take in class and the audio I record are available under Smartboard notes and Audio notes under HTML5.

Internet Developer CIS122/44

About This Course:
- Need help or support?
- Read Me First
- Introduction to CIS122/44
- Syllabus
- Withdrawal Policy as of Fall 2017

Site Resources:
- Notes and Handouts

HTML5:
- HTML5 sample code
- CSS sample code
- CSS3 sample code
- Javascript samples

Audio/Smartboard also under XHTML
- Smartboard notes
- Audio notes (usually accompany Smartboard)

XHTML:
- XHTML sample code
- CSS sample code
- JavaScript
- Presentations
- Smartboard notes
- Audio notes (usually accompany Smartboard)

HTML:
- HTML sample code
- Images sample code
- CSS sample code
- JavaScript
- Presentations

Weekly Schedule:
- Weekly schedule - CIS122/44

Links:
- Information & Tutorials
- Some useful books

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Week	Information
Schedule Session	**Assignments due in the week after the assignment is given unless otherwise stated.** **Note that the audio and Smartboard presentations for each class are posted within a couple of days.** **I may add some things during the week, so double check the schedule each week!** **Inclass exercises are still assignments and must be done by everyone if they appear under assignments.** **Please keep copies of all work you submit until you receive your final grade at the end of the semester.** **Remember that I tape all my classes and capture notes on the Smartboard. These are available to you under Audio and Smartboard.**
Week #5 Week of October 1st	Lindsey is available Tues 2:30 to 6 and Thurs 3 to 6 in K101. Dave is available Mon and Wed from 4-7 in K116 and Sat 11 - 2 in K101. I am available at 10 on Mon in my office K112 and 2ish on Tues and Thurs in K101. We willlook at frames in XHTML. Then we will start CSS. ***Assignments to turn in:*** All inclass exercise must be done and submitted by everyone in the class. **First inclass exercise:** We experimented with this last week and will continue. I want you to work on circle, rectangle and polygon. I want you to download an image - you can use something from my site or find something yourself. Once you have downloaded and sized it to the size you want to work with, I want you to map the image. The mapping should send control to an area within your page so we can keep this local. I want a minimum of three different mappings. Second inclass exercise: want you to experiment with frames.Try a nested frame with one row on the top and one row on the bottom and the bottom one divided into 3 columns. You will need to work with iframes and forms in the Syllabus assignment and mapping as well. **Syllabus Assignment** The page should be written in HTML5. All style should be done with CSS. Include an iframe on the page. Validate your work (both HTML5 and CSS). Please do not use pre.
Week #4 Week of September 24th	 I have an office hours Mon at 10 and will be around Tues and Thurs at 2 for an hour or so in K101. Lindsey is available from 2:30 to 6 on Tues and 3 to 5 on Thurs. Dave is available Mon and Wed from 4-7 in K116. He cannot do Sat this week but will do Friday from 3-6 probably in K101 but you can check with the help desk. This is Enrollment Verification week and I have to verify you are in the class. If you have not passed in work or the email a week verifying you are in the class, then you need to contact me now to make sure you are not withdrawn from the class. **Uploading to the Web:** We got to this last week - earlier than usual. So here are notes on using cisweb. In my notes I talk about cisweb.bristol.mass.edu. Things have changed and you should now use cisweb.bristolcc.edu and the port number should be 220. You can also check the notes on the Smartboard and the accompanying audio as well as the notes below. Again: To load things up on the Internet, we use WINSCP. Please read the WINSCP and cisweb information: (note that in my examples I use cisweb.bristol.mass.edu as the host and 22 as the port, we are now using cisweb.bristolcc.edu as the host and 220 as the port. **Here is information about using cisweb and WINSCP at BCC** **Talks more specifically about portfolio** We will be looking at making a portfolio later in the semester. If you want to download WINSCP at home, you can find it at this address. **WINSCP** We will start looking at images and continue from there. Please look at these examples of embedded lists: **Embedded lists HTML** **Embedded list example XHTML** **embeddedlists5.html (embedded lists) - passed** ***Assignments to turn in:*** **Exercise we will do in class** if you are there, but I want everyone to do it for the practice. The Smartboard and Audio

11:58 AM
10/1/2018

Title: Oct 1-11:58 AM (31 of 74)

Header Page

www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html

TOP OF SCREEN!!!

This is the top header information!

In class exercise

LEFT SIDE OF SCREEN!!!

This is the left header information!

RIGHT SIDE OF SCREEN!!!

This is the right header information!

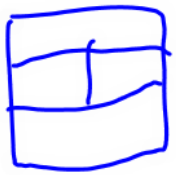
BOTTOM OF SCREEN!!!

This is the bottom header information!

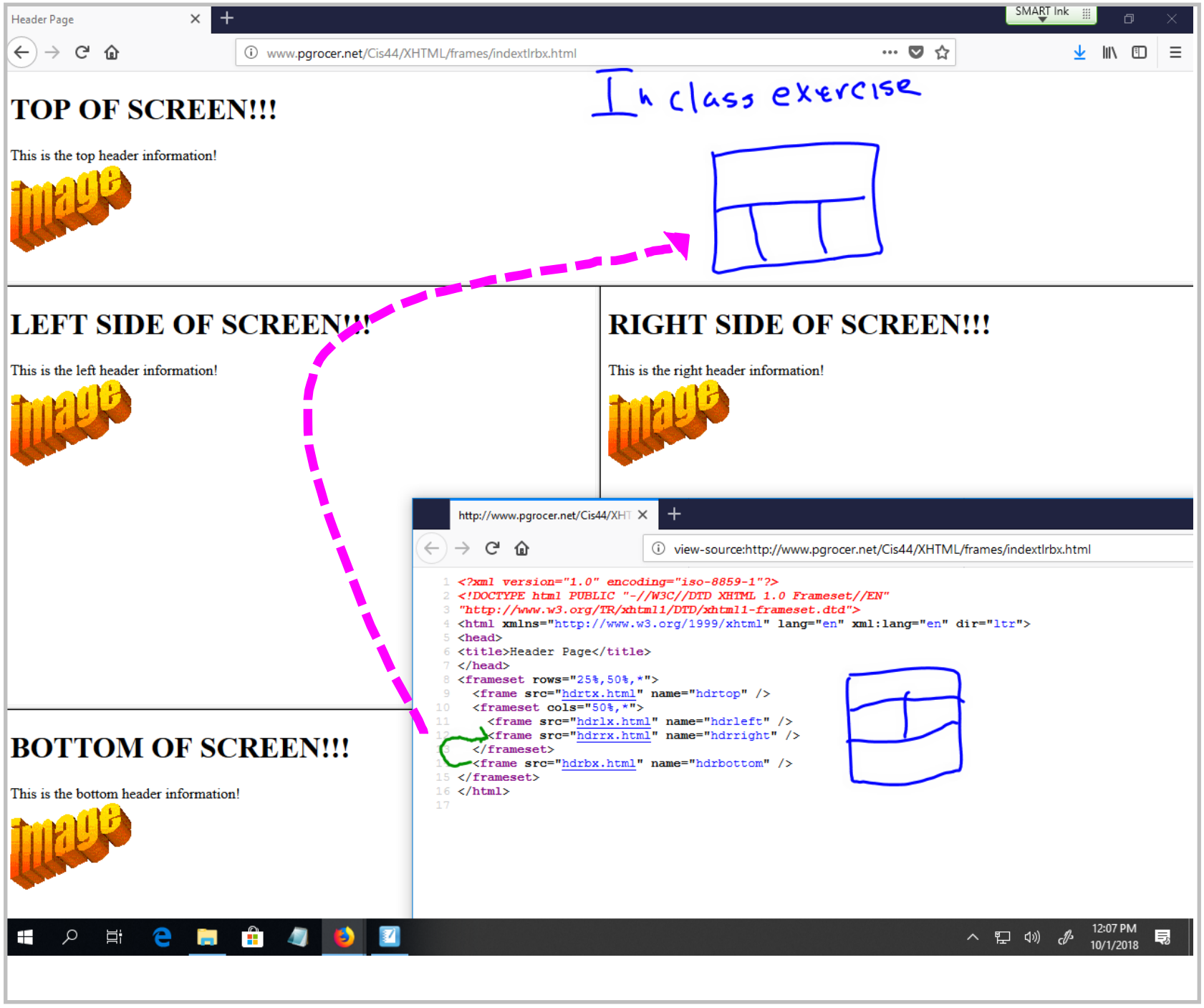
http://www.pgrocer.net/Cis44/XHT

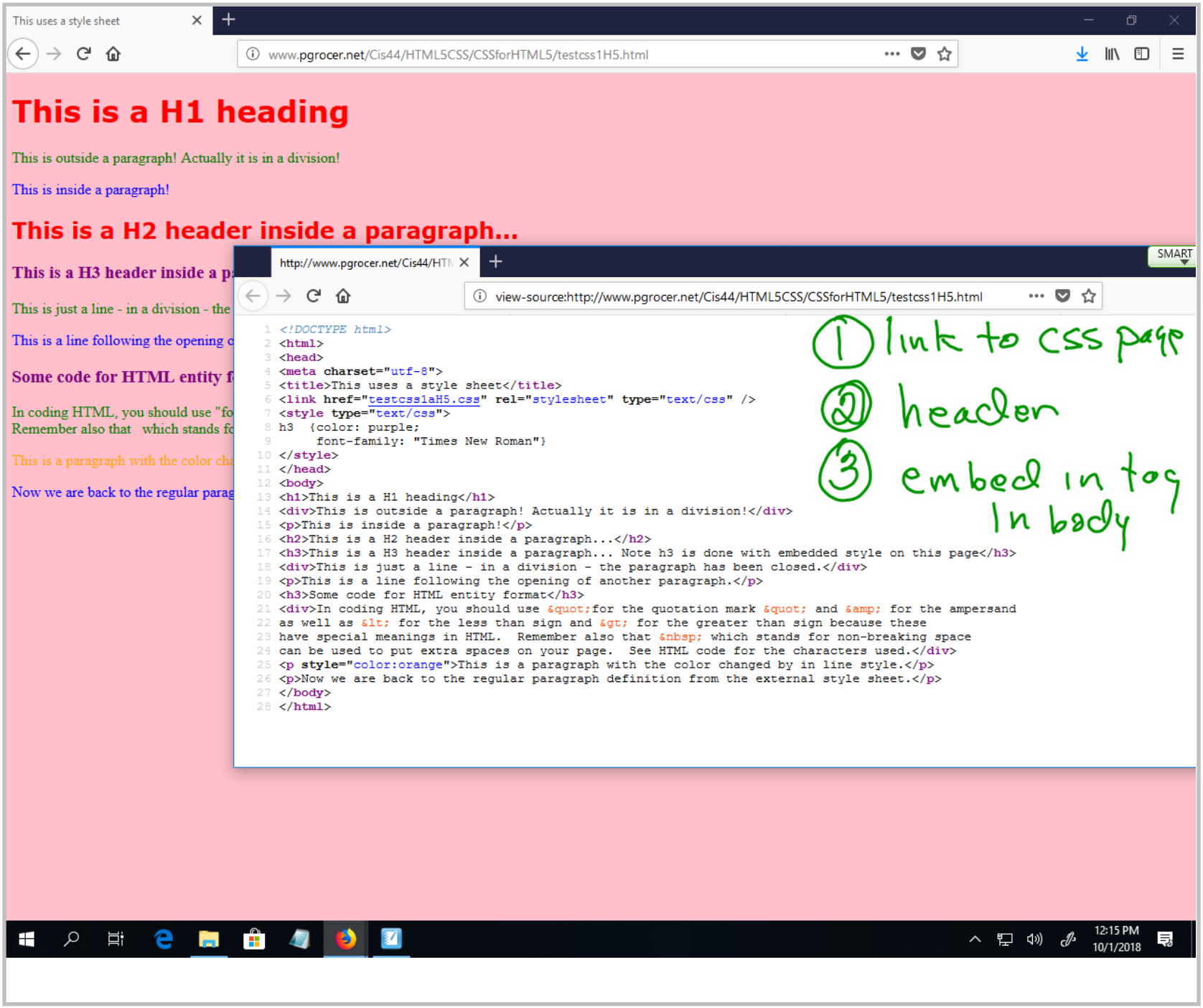
view-source:http://www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html

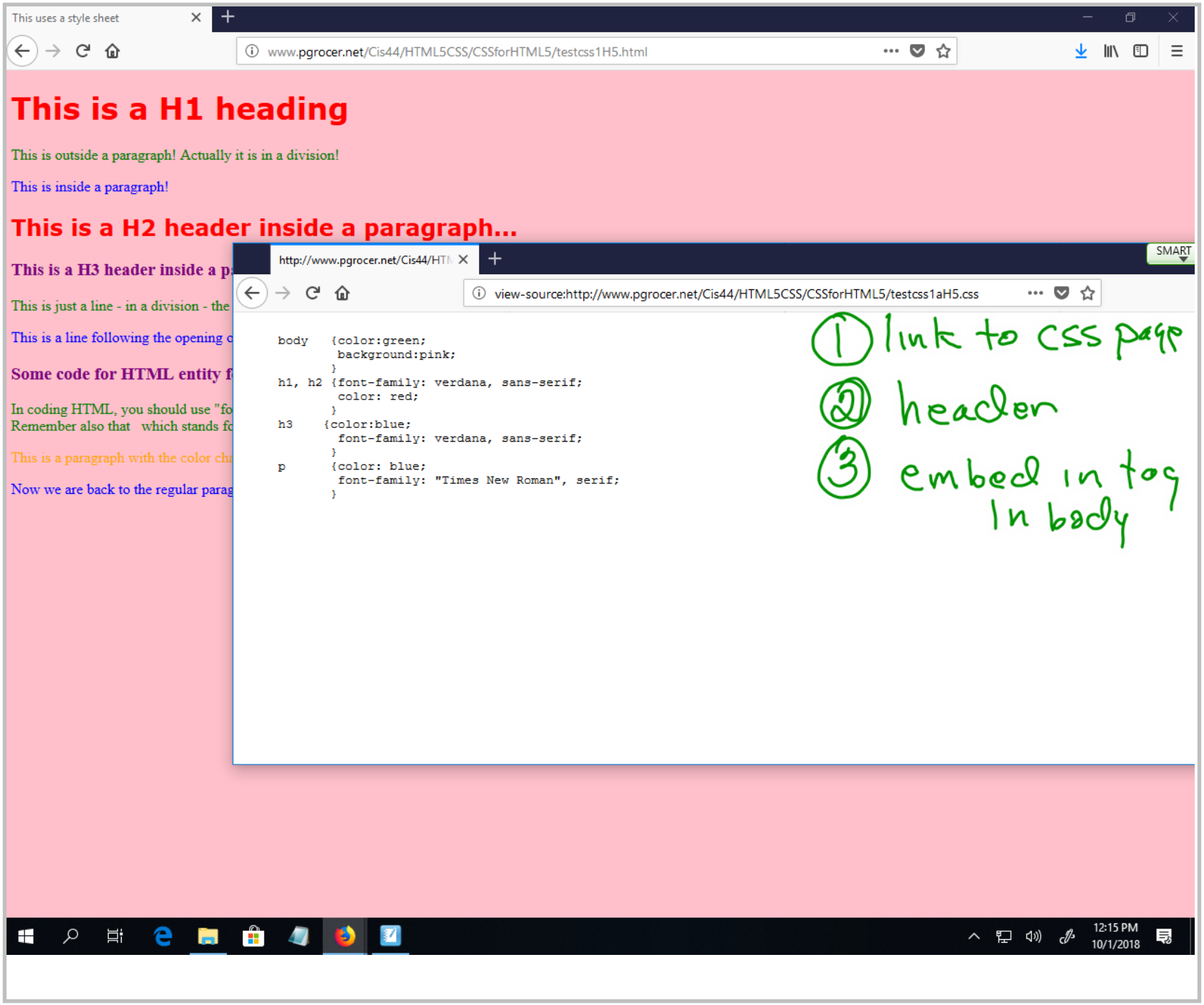
```
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset rows="25%,50%,*">
  <frame src="hdrtx.html" name="hdrtop" />
  <frameset cols="50%,*">
    <frame src="hdrlx.html" name="hdrleft" />
    <frame src="hdrrx.html" name="hdrright" />
  </frameset>
  <frame src="hdrbx.html" name="hdrbottom" />
</frameset>
</html>

```

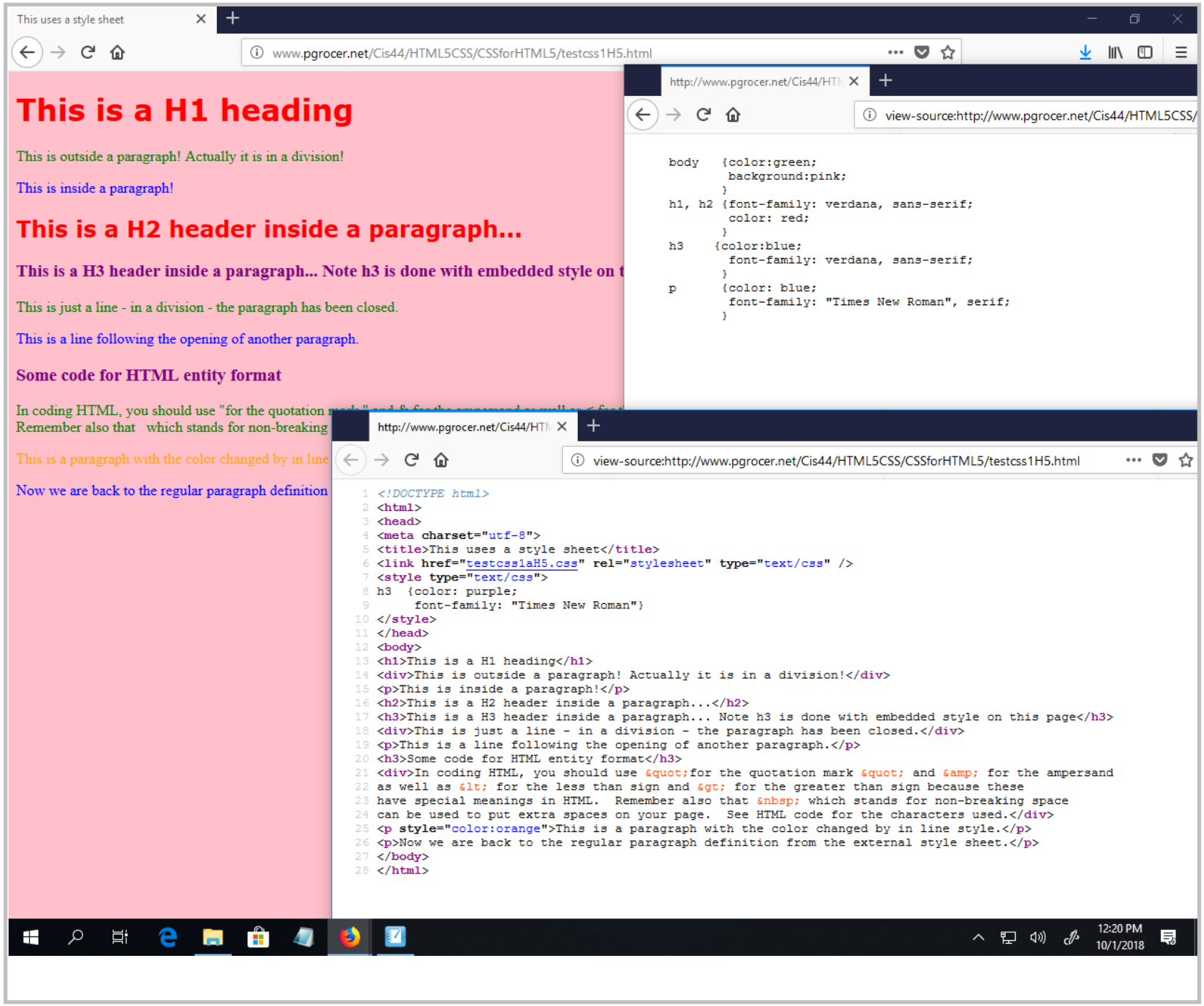


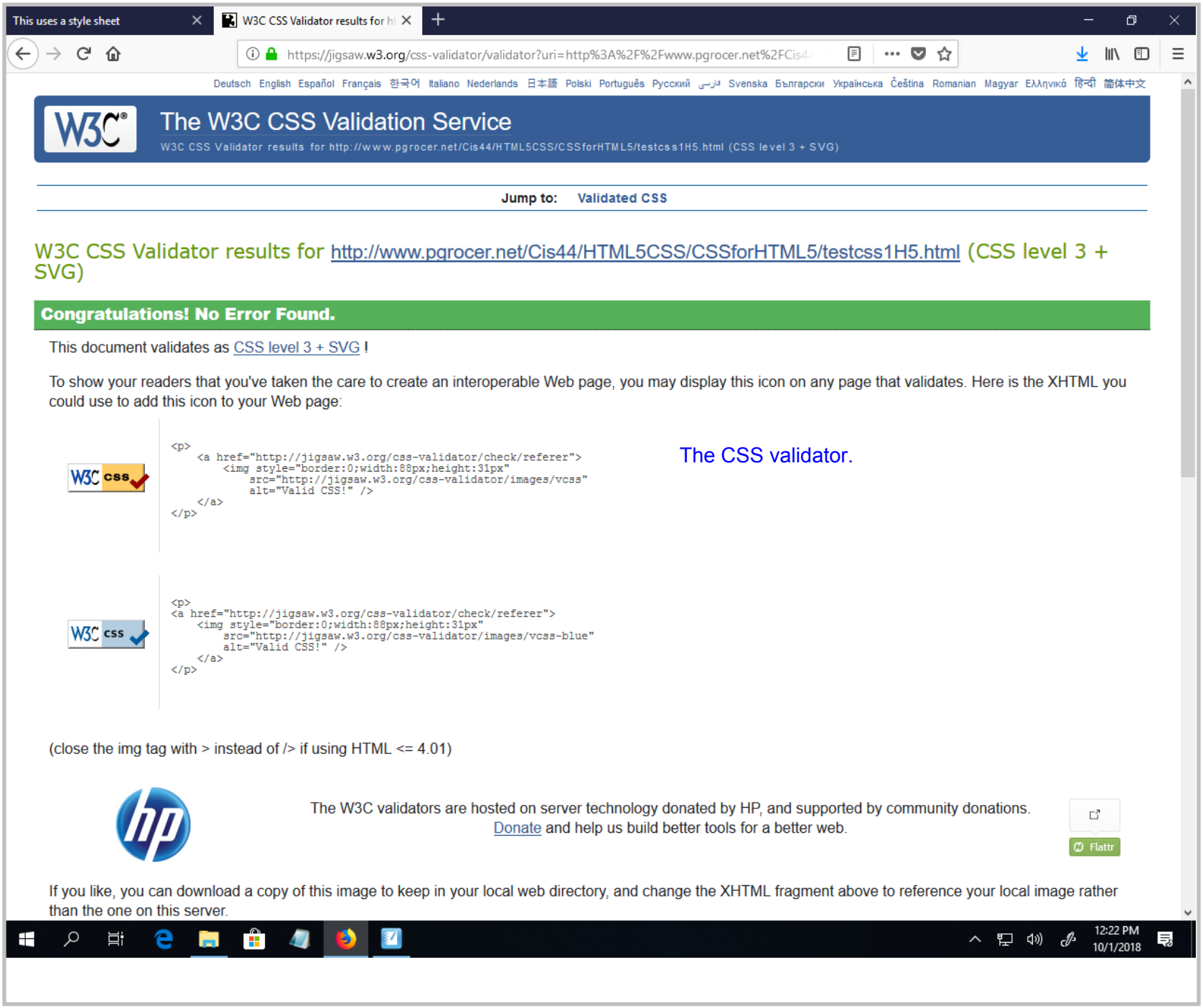
12:03 PM
10/1/2018


Header Page
www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html
In class exercise
TOP OF SCREEN!!!
This is the top header information!
image
LEFT SIDE OF SCREEN!!!
This is the left header information!
image
RIGHT SIDE OF SCREEN!!!
This is the right header information!
image
BOTTOM OF SCREEN!!!
This is the bottom header information!
image
http://www.pgrocer.net/Cis44/XHT
view-source:http://www.pgrocer.net/Cis44/XHTML/frames/indextlrbx.html
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en" dir="ltr">
<head>
<title>Header Page</title>
</head>
<frameset rows="25%,50%,*">
<frame src="hdrtx.html" name="hdrtop" />
<frameset cols="50%,*">
<frame src="hdrlx.html" name="hdrleft" />
<frame src="hdrrx.html" name="hdrright" />
</frameset>
<frame src="hdrbx.html" name="hdrbottom" />
</frameset>
</html>
12:07 PM
10/1/2018


This uses a style sheet
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
This is a H1 heading
This is outside a paragraph! Actually it is in a division!
This is inside a paragraph!
This is a H2 header inside a paragraph...
This is a H3 header inside a p
This is just a line - in a division - the
This is a line following the opening c
Some code for HTML entity f
In coding HTML, you should use "fo
Remember also that which stands fo
This is a paragraph with the color cha
Now we are back to the regular parag
http://www.pgrocer.net/Cis44/HT
SMART
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 <title>This uses a style sheet</title>
6 <link href="testcss1aH5.css" rel="stylesheet" type="text/css" />
7 <style type="text/css">
8 h3 {color: purple;
9 font-family: "Times New Roman"}
10 </style>
11 </head>
12 <body>
13 <h1>This is a H1 heading</h1>
14 This is outside a paragraph! Actually it is in a division!
15 This is inside a paragraph!
16 <h2>This is a H2 header inside a paragraph...</h2>
17 <h3>This is a H3 header inside a paragraph... Note h3 is done with embedded style on this page</h3>
18 This is just a line - in a division - the paragraph has been closed.
19 This is a line following the opening of another paragraph.
20 <h3>Some code for HTML entity format</h3>
21 In coding HTML, you should use "for the quotation mark " and & for the ampersand
22 as well as < for the less than sign and > for the greater than sign because these
23 have special meanings in HTML. Remember also that   which stands for non-breaking space
24 can be used to put extra spaces on your page. See HTML code for the characters used.
25 This is a paragraph with the color changed by in line style.
26 Now we are back to the regular paragraph definition from the external style sheet.
27 </body>
28 </html>
1 link to css page
2 header
3 embed in tag in body
12:15 PM
10/1/2018


This uses a style sheet
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
This is a H1 heading
This is outside a paragraph! Actually it is in a division!
This is inside a paragraph!
This is a H2 header inside a paragraph...
This is a H3 header inside a p
This is just a line - in a division - the
This is a line following the opening
Some code for HTML entity f
In coding HTML, you should use "fo
Remember also that which stands fo
This is a paragraph with the color cha
Now we are back to the regular parag
http://www.pgrocer.net/Cis44/HTM
SMART
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1aH5.css
body {color:green;
background:pink;
}
h1, h2 {font-family: verdana, sans-serif;
color: red;
}
h3 {color:blue;
font-family: verdana, sans-serif;
}
p {color: blue;
font-family: "Times New Roman", serif;
}
1 link to css page
2 header
3 embed in tag
In body
12:15 PM
10/1/2018


This uses a style sheet
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
This is a H1 heading
This is outside a paragraph! Actually it is in a division!
This is inside a paragraph!
This is a H2 header inside a paragraph...
This is a H3 header inside a paragraph... Note h3 is done with embedded style on t
This is just a line - in a division - the paragraph has been closed.
This is a line following the opening of another paragraph.
Some code for HTML entity format
In coding HTML, you should use "for the quotation
Remember also that which stands for non-breaking
This is a paragraph with the color changed by in line
Now we are back to the regular paragraph definition
http://www.pgrocer.net/Cis44/HTI
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/
body {color:green;
background:pink;
}
h1, h2 {font-family: verdana, sans-serif;
color: red;
}
h3 {color:blue;
font-family: verdana, sans-serif;
}
p {color: blue;
font-family: "Times New Roman", serif;
}
http://www.pgrocer.net/Cis44/HTI
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>This uses a style sheet</title>
<link href="testcss1aH5.css" rel="stylesheet" type="text/css" />
<style type="text/css">
h3 {color: purple;
font-family: "Times New Roman"}
</style>
</head>
<body>
<h1>This is a H1 heading</h1>
This is outside a paragraph! Actually it is in a division!
This is inside a paragraph!
<h2>This is a H2 header inside a paragraph...</h2>
<h3>This is a H3 header inside a paragraph... Note h3 is done with embedded style on this page</h3>
This is just a line - in a division - the paragraph has been closed.
This is a line following the opening of another paragraph.
<h3>Some code for HTML entity format</h3>
In coding HTML, you should use "for the quotation mark " and & for the ampersand
as well as < for the less than sign and > for the greater than sign because these
have special meanings in HTML. Remember also that   which stands for non-breaking space
can be used to put extra spaces on your page. See HTML code for the characters used.
This is a paragraph with the color changed by in line style.
Now we are back to the regular paragraph definition from the external style sheet.
</body>
</html>
12:20 PM
10/1/2018

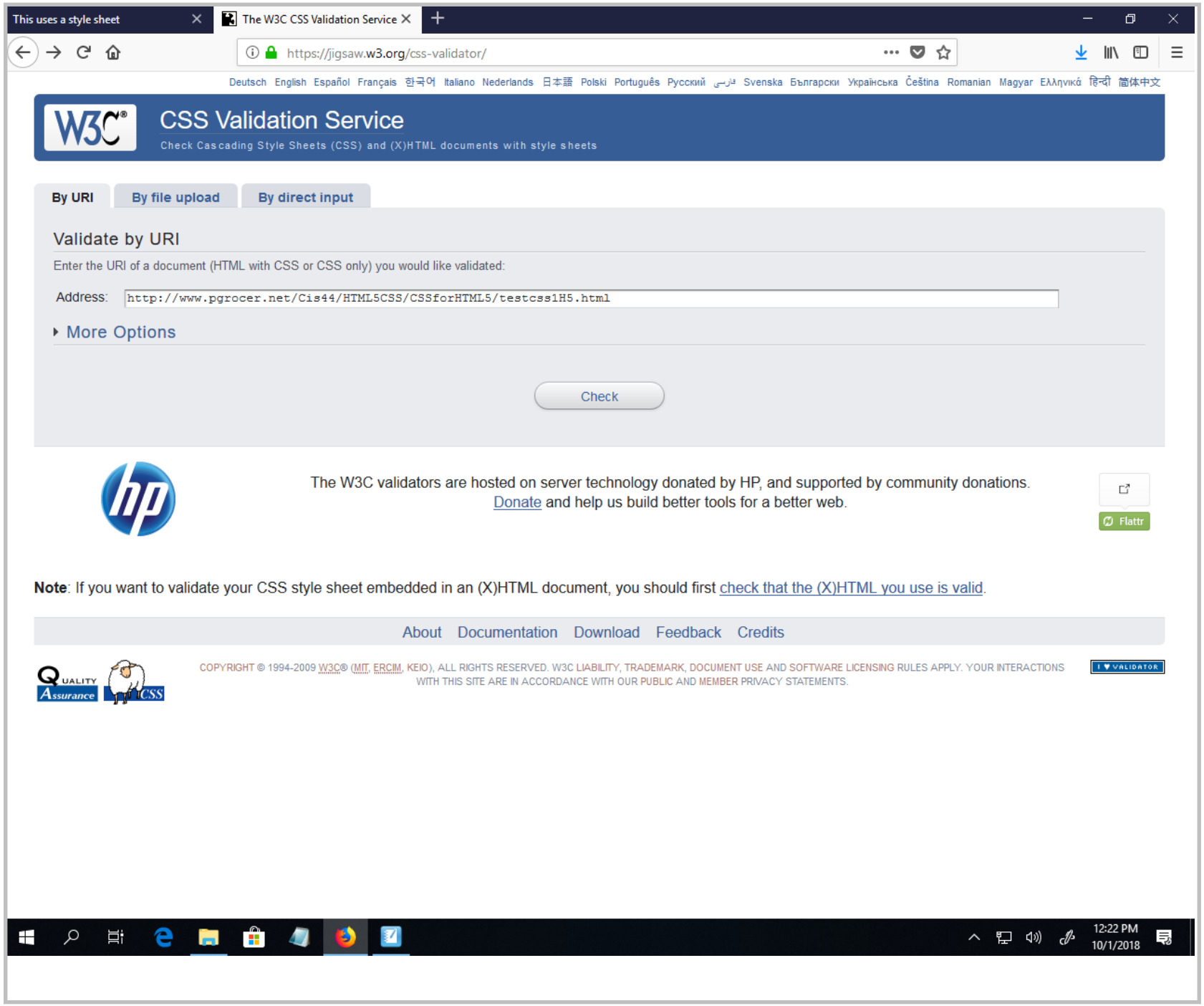

This uses a style sheet
W3C CSS Validator results for ht
https://jigsaw.w3.org/css-validator/validator?uri=http%3A%2F%2Fwww.pgrocer.net%2FCis4
Deutsch English Español Français 한국어 Italiano Nederlands 日本語 Polski Português Русский فارسی Svenska Български Українська Čeština Romanian Magyar Ελληνικά हिन्दी 简体中文
The W3C CSS Validation Service
W3C CSS Validator results for http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html (CSS level 3 + SVG)
Jump to: Validated CSS
W3C CSS Validator results for http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html (CSS level 3 + SVG)
Congratulations! No Error Found.
This document validates as CSS level 3 + SVG !
To show your readers that you've taken the care to create an interoperable Web page, you may display this icon on any page that validates. Here is the XHTML you could use to add this icon to your Web page:

<img style="border:0;width:88px;height:31px"
src="http://jigsaw.w3.org/css-validator/images/vcss"
alt="Valid CSS!" />

The CSS validator.

<img style="border:0;width:88px;height:31px"
src="http://jigsaw.w3.org/css-validator/images/vcss-blue"
alt="Valid CSS!" />

(close the img tag with > instead of /> if using HTML <= 4.01)
The W3C validators are hosted on server technology donated by HP, and supported by community donations.
Donate and help us build better tools for a better web.
Flattr
If you like, you can download a copy of this image to keep in your local web directory, and change the XHTML fragment above to reference your local image rather than the one on this server.
12:22 PM
10/1/2018


This uses a style sheet
The W3C CSS Validation Service
https://jigsaw.w3.org/css-validator/
Deutsch English Español Français 한국어 Italiano Nederlands 日本語 Polski Português Русский فارسی Svenska Български Українська Čeština Romanian Magyar Ελληνικά हिन्दी 简体中文
CSS Validation Service
Check Cascading Style Sheets (CSS) and (X)HTML documents with style sheets
By URI
By file upload
By direct input
Validate by URI
Enter the URI of a document (HTML with CSS or CSS only) you would like validated:
Address:
http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/testcss1H5.html
More Options
Check
The W3C validators are hosted on server technology donated by HP, and supported by community donations.
Donate and help us build better tools for a better web.
Flattr
Note: If you want to validate your CSS style sheet embedded in an (X)HTML document, you should first check that the (X)HTML you use is valid.
About Documentation Download Feedback Credits
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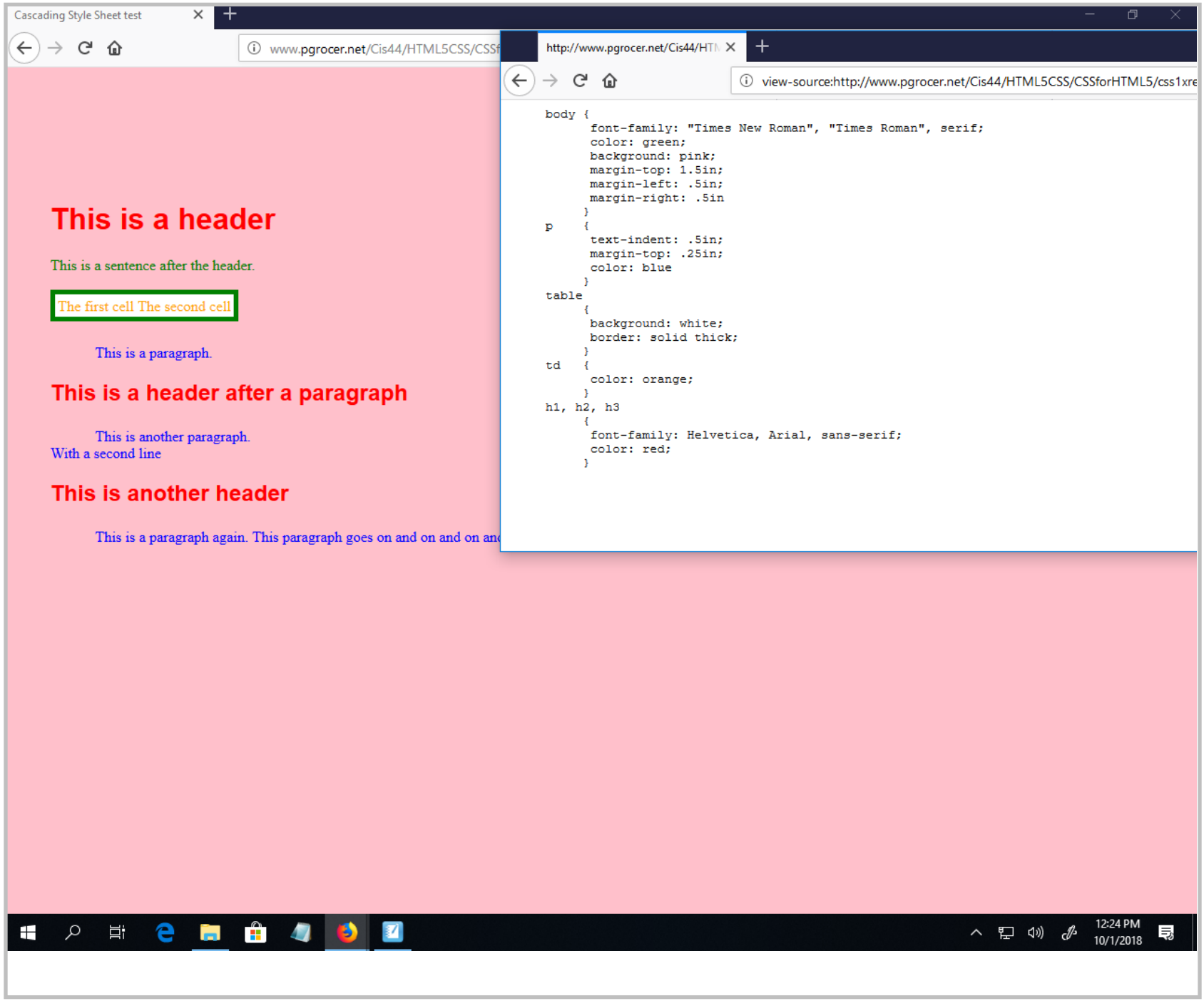
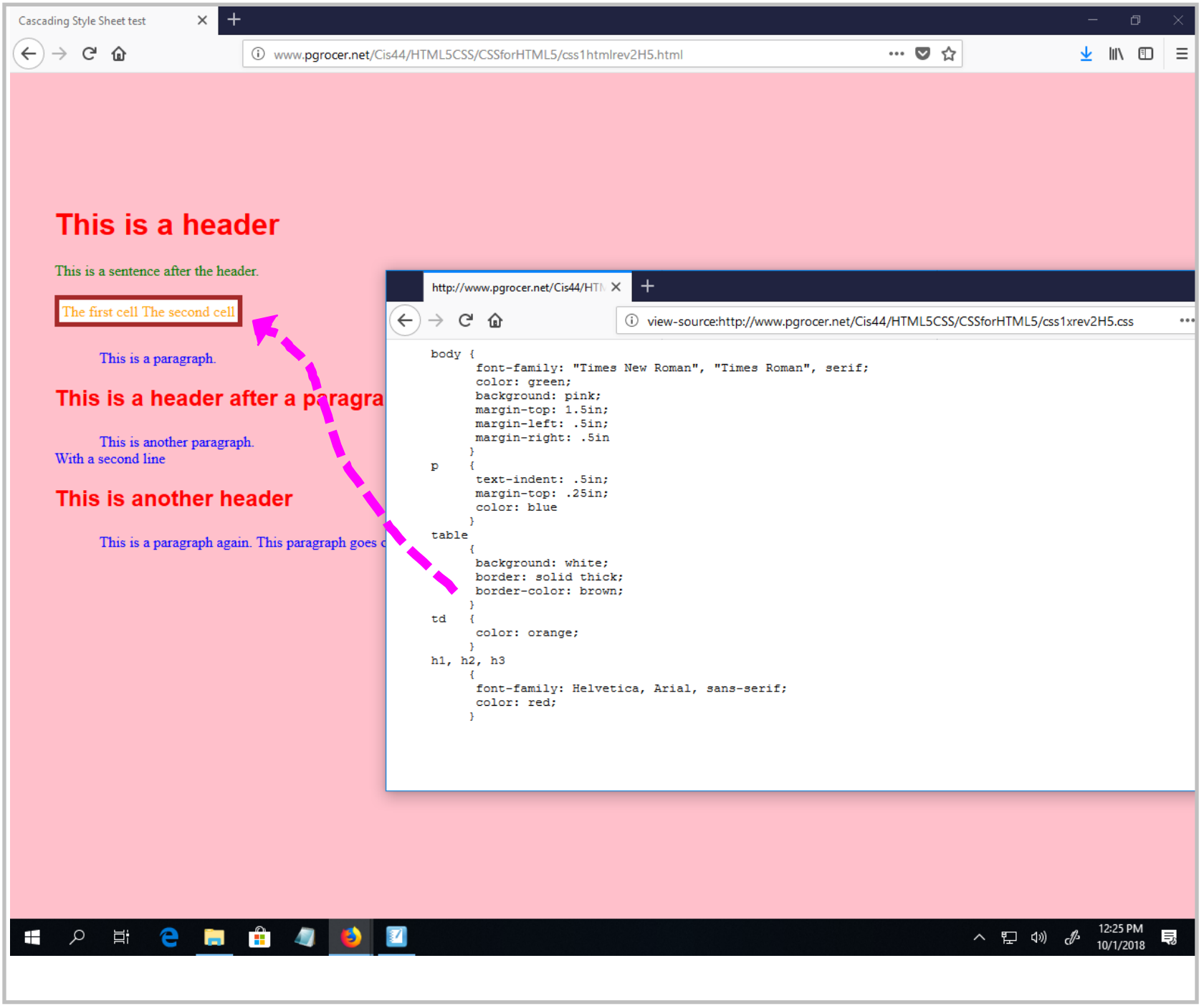
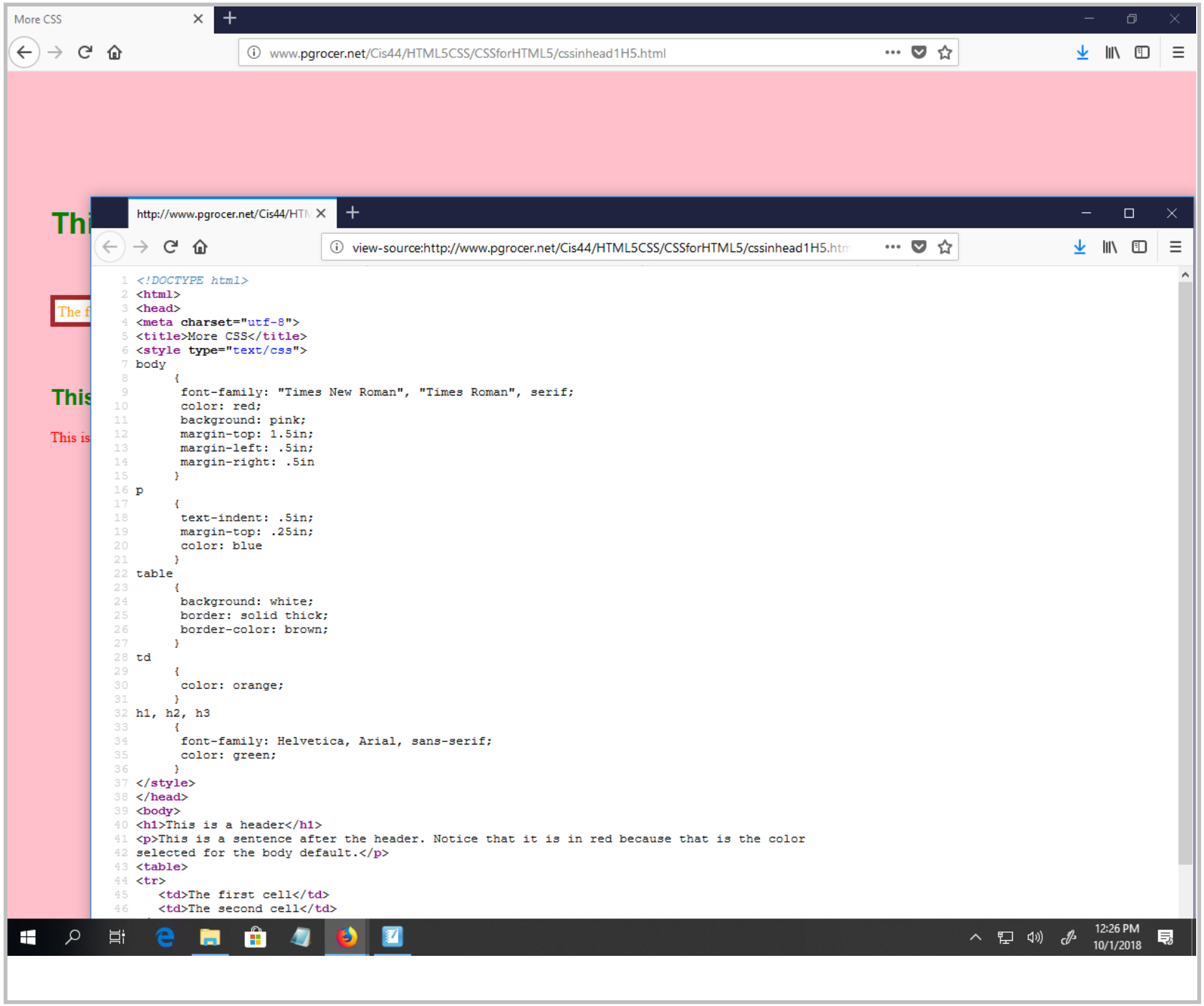
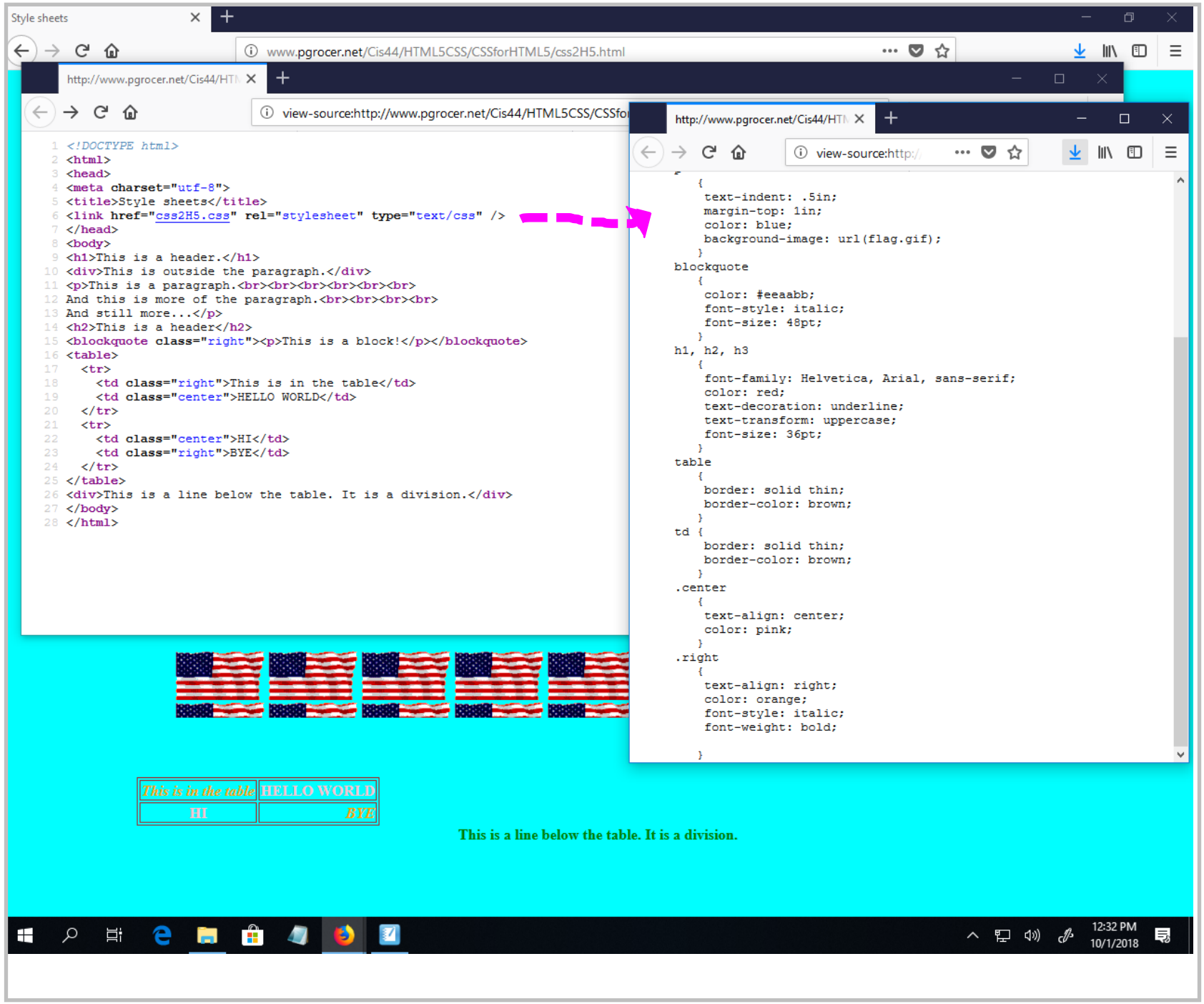
12:22 PM
10/1/2018


Cascading Style Sheet test
www.pgrocer.net/Cis44/HTML5CSS/CSSf
http://www.pgrocer.net/Cis44/HTI
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css1xre
body {
font-family: "Times New Roman", "Times Roman", serif;
color: green;
background: pink;
margin-top: 1.5in;
margin-left: .5in;
margin-right: .5in
}
p {
text-indent: .5in;
margin-top: .25in;
color: blue
}
table
{
background: white;
border: solid thick;
}
td {
color: orange;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: red;
}
This is a header
This is a sentence after the header.
The first cell The second cell
This is a paragraph.
This is a header after a paragraph
This is another paragraph.
With a second line
This is another header
This is a paragraph again. This paragraph goes on and on and on an
12:24 PM
10/1/2018

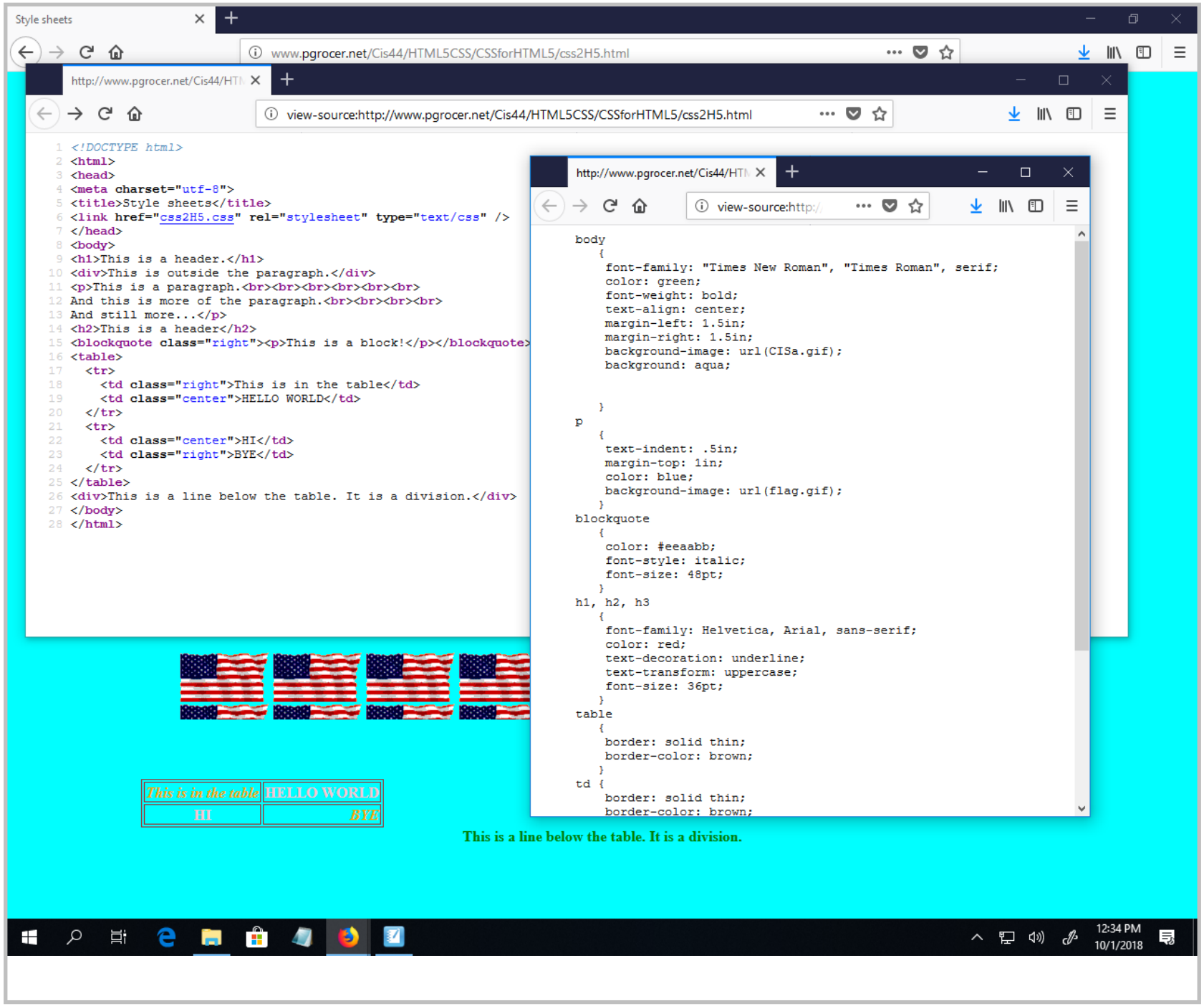

Cascading Style Sheet test
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css1htmlrev2H5.html
This is a header
This is a sentence after the header.
The first cell The second cell
This is a paragraph.
This is a header after a paragra
This is another paragraph.
With a second line
This is another header
This is a paragraph again. This paragraph goes
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css1xrev2H5.css
body {
font-family: "Times New Roman", "Times Roman", serif;
color: green;
background: pink;
margin-top: 1.5in;
margin-left: .5in;
margin-right: .5in
}
p {
text-indent: .5in;
margin-top: .25in;
color: blue
}
table
{
background: white;
border: solid thick;
border-color: brown;
}
td {
color: orange;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: red;
}
12:25 PM
10/1/2018


More CSS
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinhead1H5.html
http://www.pgrocer.net/Cis44/HTI
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinhead1H5.htm
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>More CSS</title>
<style type="text/css">
body
{
font-family: "Times New Roman", "Times Roman", serif;
color: red;
background: pink;
margin-top: 1.5in;
margin-left: .5in;
margin-right: .5in
}
p
{
text-indent: .5in;
margin-top: .25in;
color: blue
}
table
{
background: white;
border: solid thick;
border-color: brown;
}
td
{
color: orange;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: green;
}
</style>
</head>
<body>
<h1>This is a header</h1>
This is a sentence after the header. Notice that it is in red because that is the color
selected for the body default.
<table>
<tr>
<td>The first cell</td>
<td>The second cell</td>
12:26 PM
10/1/2018


Style sheets
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css2H5.html
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSfo
view-source:http:/
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Style sheets</title>
<link href="css2H5.css" rel="stylesheet" type="text/css" />
</head>
<body>
<h1>This is a header.</h1>
This is outside the paragraph.
This is a paragraph.

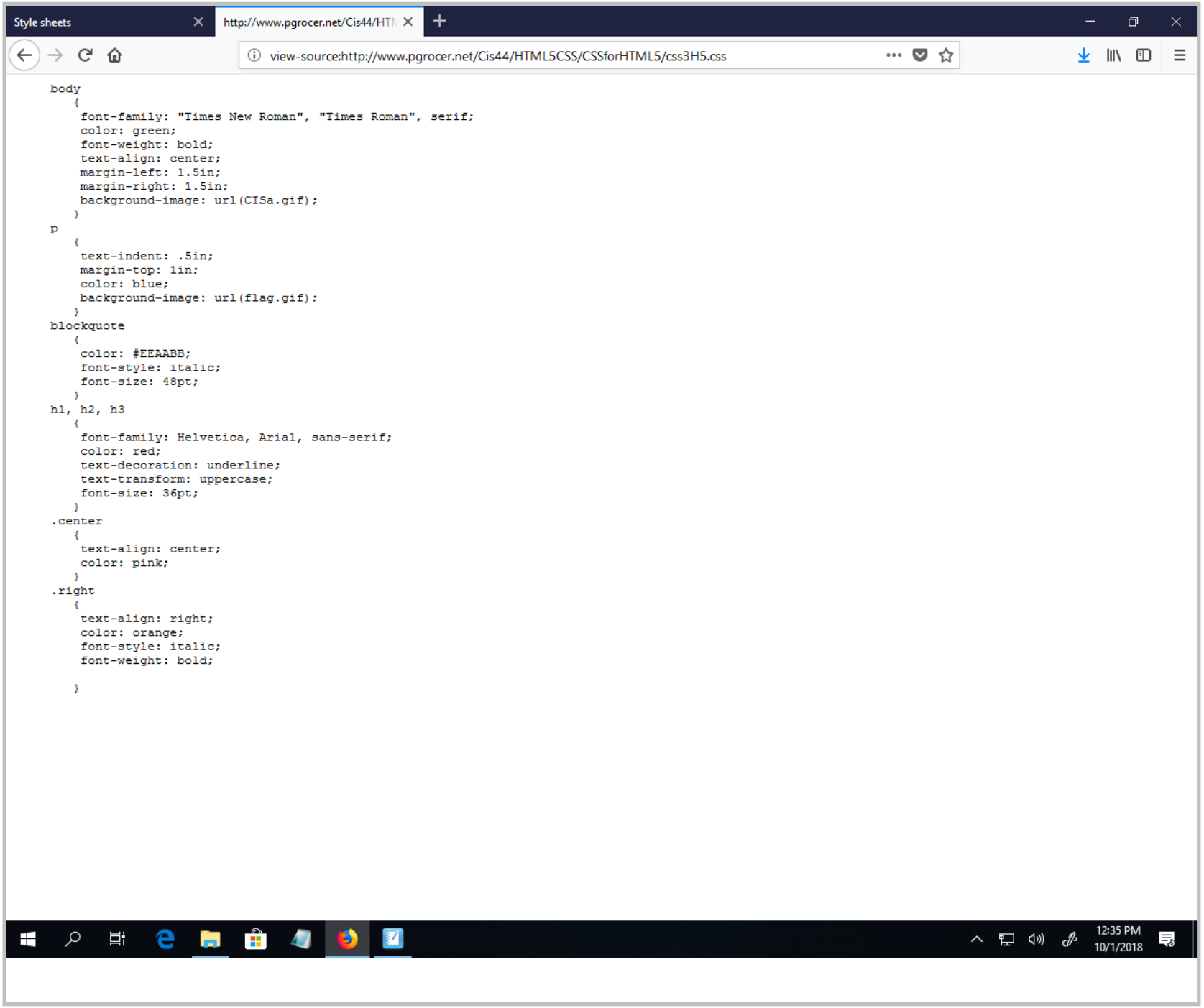
And this is more of the paragraph.

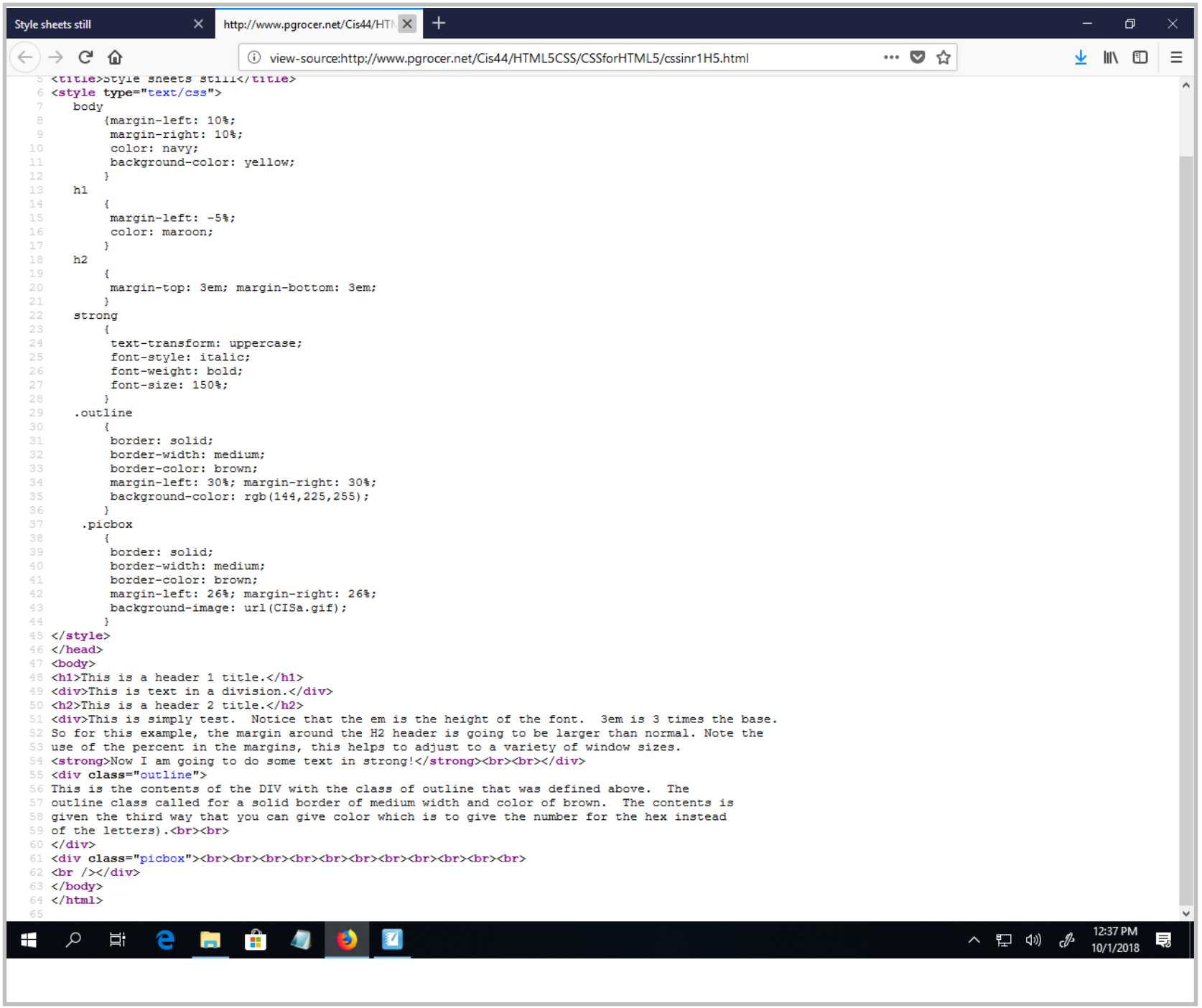
And still more...
<h2>This is a header</h2>
<blockquote class="right"> This is a block! </blockquote>
<table>
<tr>
<td class="right">This is in the table</td>
<td class="center">HELLO WORLD</td>
</tr>
<tr>
<td class="center">HI</td>
<td class="right">BYE</td>
</tr>
</table>
This is a line below the table. It is a division.
</body>
</html>
{
text-indent: .5in;
margin-top: 1in;
color: blue;
background-image: url(flag.gif);
}
blockquote
{
color: #eeaabb;
font-style: italic;
font-size: 48pt;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: red;
text-decoration: underline;
text-transform: uppercase;
font-size: 36pt;
}
table
{
border: solid thin;
border-color: brown;
}
td {
border: solid thin;
border-color: brown;
}
.center
{
text-align: center;
color: pink;
}
.right
{
text-align: right;
color: orange;
font-style: italic;
font-weight: bold;
}
This is in the table
HELLO WORLD
HI
BYE
This is a line below the table. It is a division.
12:32 PM
10/1/2018


Style sheets
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css2H5.html
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css2H5.html
view-source:http:/
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Style sheets</title>
<link href="css2H5.css" rel="stylesheet" type="text/css" />
</head>
<body>
<h1>This is a header.</h1>
This is outside the paragraph.
This is a paragraph.

And this is more of the paragraph.

And still more...
<h2>This is a header</h2>
<blockquote class="right"> This is a block! </blockquote>
<table>
<tr>
<td class="right">This is in the table</td>
<td class="center">HELLO WORLD</td>
</tr>
<tr>
<td class="center">HI</td>
<td class="right">BYE</td>
</tr>
</table>
This is a line below the table. It is a division.
</body>
</html>
body
{
font-family: "Times New Roman", "Times Roman", serif;
color: green;
font-weight: bold;
text-align: center;
margin-left: 1.5in;
margin-right: 1.5in;
background-image: url(CISa.gif);
background: aqua;
}
p
{
text-indent: .5in;
margin-top: 1in;
color: blue;
background-image: url(flag.gif);
}
blockquote
{
color: #eeaabb;
font-style: italic;
font-size: 48pt;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: red;
text-decoration: underline;
text-transform: uppercase;
font-size: 36pt;
}
table
{
border: solid thin;
border-color: brown;
}
td {
border: solid thin;
border-color: brown;
This is in the table
HELLO WORLD
HI
BYE
This is a line below the table. It is a division.
12:34 PM
10/1/2018


Style sheets
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/css3H5.css
body
{
font-family: "Times New Roman", "Times Roman", serif;
color: green;
font-weight: bold;
text-align: center;
margin-left: 1.5in;
margin-right: 1.5in;
background-image: url(CISa.gif);
}
p
{
text-indent: .5in;
margin-top: 1in;
color: blue;
background-image: url(flag.gif);
}
blockquote
{
color: #EEAABB;
font-style: italic;
font-size: 48pt;
}
h1, h2, h3
{
font-family: Helvetica, Arial, sans-serif;
color: red;
text-decoration: underline;
text-transform: uppercase;
font-size: 36pt;
}
.center
{
text-align: center;
color: pink;
}
.right
{
text-align: right;
color: orange;
font-style: italic;
font-weight: bold;
}
12:35 PM
10/1/2018


Style sheets still
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr1H5.html
<title>Style sheets still</title>
<style type="text/css">
body
{margin-left: 10%;
margin-right: 10%;
color: navy;
background-color: yellow;
}
h1
{
margin-left: -5%;
color: maroon;
}
h2
{
margin-top: 3em; margin-bottom: 3em;
}
strong
{
text-transform: uppercase;
font-style: italic;
font-weight: bold;
font-size: 150%;
}
.outline
{
border: solid;
border-width: medium;
border-color: brown;
margin-left: 30%; margin-right: 30%;
background-color: rgb(144,225,255);
}
.picbox
{
border: solid;
border-width: medium;
border-color: brown;
margin-left: 26%; margin-right: 26%;
background-image: url(CISa.gif);
}
</style>
</head>
<body>
<h1>This is a header 1 title.</h1>
This is text in a division.
<h2>This is a header 2 title.</h2>
This is simply test. Notice that the em is the height of the font. 3em is 3 times the base.
So for this example, the margin around the H2 header is going to be larger than normal. Note the
use of the percent in the margins, this helps to adjust to a variety of window sizes.
Now I am going to do some text in strong!

This is the contents of the DIV with the class of outline that was defined above. The
outline class called for a solid border of medium width and color of brown. The contents is
given the third way that you can give color which is to give the number for the hex instead
of the letters).

</body>
</html>
12:37 PM
10/1/2018

Style sheets still

www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr1H5.html

This is a header 1 title.

This is text in a division.

This is a header 2 title.

This is simply test. Notice that the em is the height of the font. 3em is 3 times the base. So for this example, the margin around the H2 header is going to be larger than normal. Note the use of the percent in the margins, this helps to adjust to a variety of window sizes. ***NOW I AM GOING TO DO SOME TEXT IN STRONG!***

This is the contents of the DIV with the class of outline that was defined above. The outline class called for a solid border of medium width and color of brown. The contents is given the third way that you can give color which is to give the number for the hex instead of the letters).

12:37 PM
10/1/2018

Style sheets still

www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr2H5.html

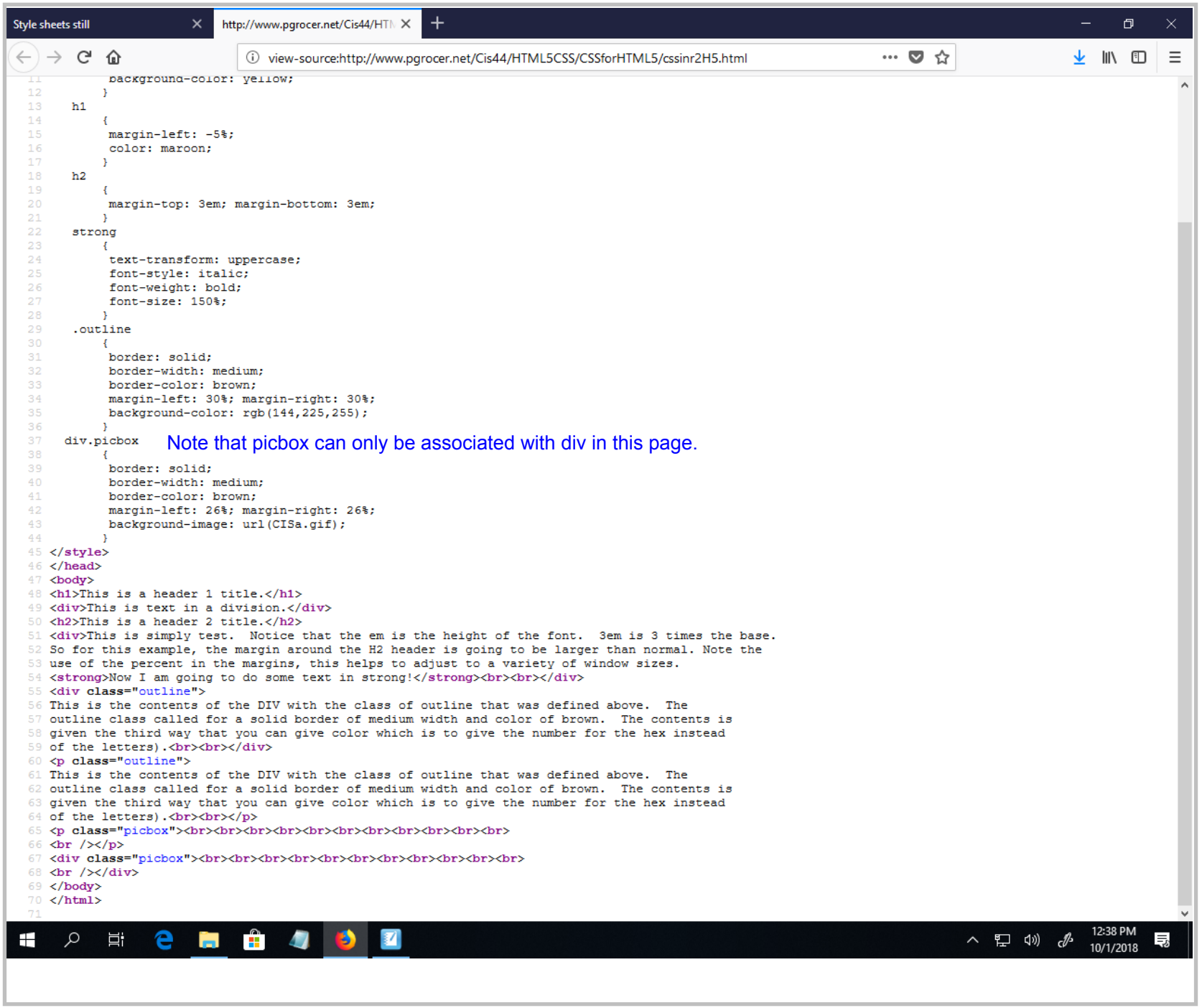
This is a header 2 title.

This is simply test. Notice that the em is the height of the font. 3em is 3 times the base. So for this example, the margin around the H2 header is going to be larger than normal. Note the use of the percent in the margins, this helps to adjust to a variety of window sizes. ***NOW I AM GOING TO DO SOME TEXT IN STRONG!***

This is the contents of the DIV with the class of outline that was defined above. The outline class called for a solid border of medium width and color of brown. The contents is given the third way that you can give color which is to give the number for the hex instead of the letters).

This is the contents of the DIV with the class of outline that was defined above. The outline class called for a solid border of medium width and color of brown. The contents is given the third way that you can give color which is to give the number for the hex instead of the letters).

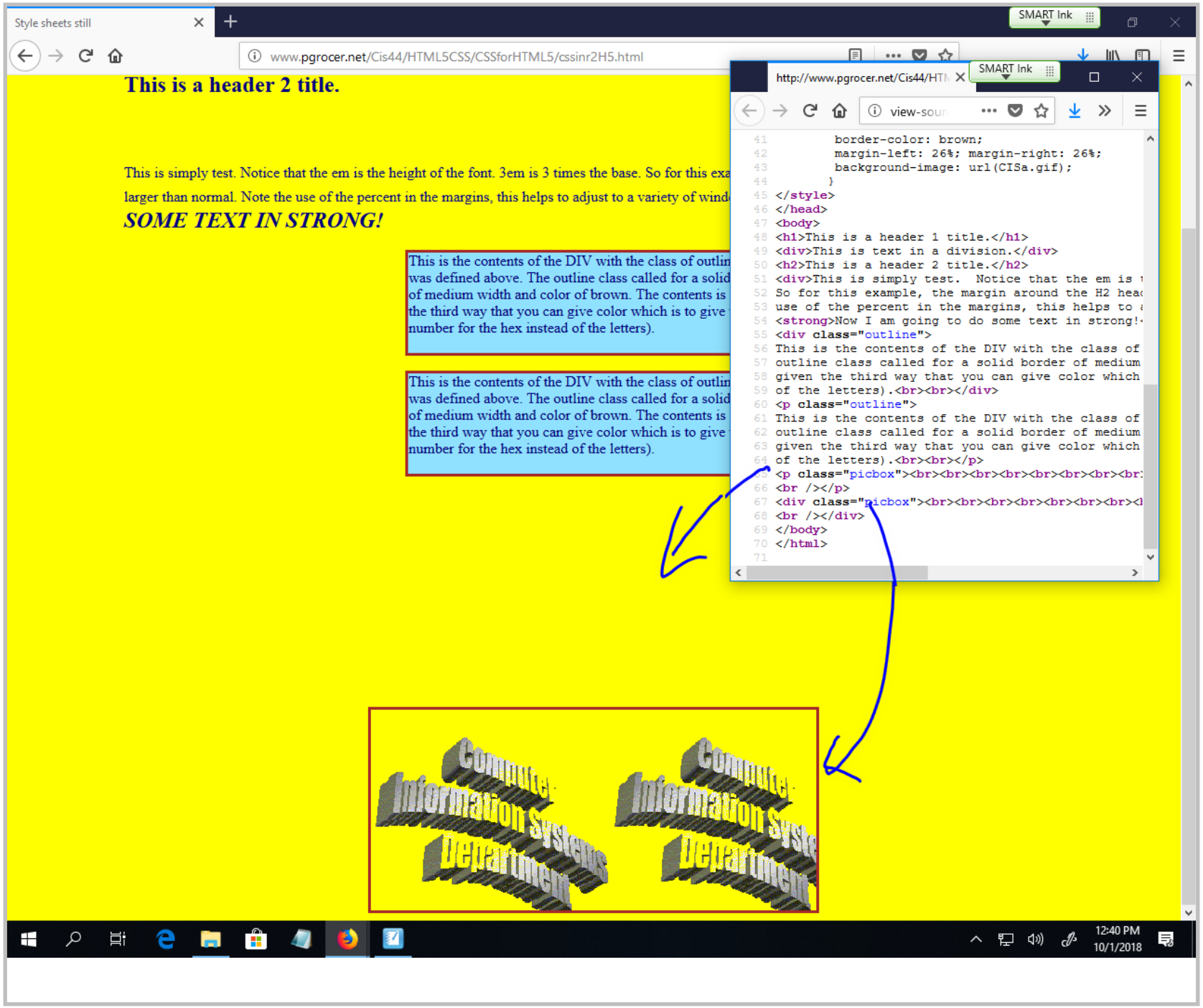
12:37 PM
10/1/2018


Style sheets still
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr2H5.html
background-color: yellow;
}
h1
{
margin-left: -5%;
color: maroon;
}
h2
{
margin-top: 3em; margin-bottom: 3em;
}
strong
{
text-transform: uppercase;
font-style: italic;
font-weight: bold;
font-size: 150%;
}
.outline
{
border: solid;
border-width: medium;
border-color: brown;
margin-left: 30%; margin-right: 30%;
background-color: rgb(144,225,255);
}
div.picbox
Note that picbox can only be associated with div in this page.
{
border: solid;
border-width: medium;
border-color: brown;
margin-left: 26%; margin-right: 26%;
background-image: url(CISa.gif);
}
</style>
</head>
<body>
<h1>This is a header 1 title.</h1>
This is text in a division.
<h2>This is a header 2 title.</h2>
This is simply test. Notice that the em is the height of the font. 3em is 3 times the base.
So for this example, the margin around the H2 header is going to be larger than normal. Note the
use of the percent in the margins, this helps to adjust to a variety of window sizes.
Now I am going to do some text in strong!

This is the contents of the DIV with the class of outline that was defined above. The
outline class called for a solid border of medium width and color of brown. The contents is
given the third way that you can give color which is to give the number for the hex instead
of the letters).

This is the contents of the DIV with the class of outline that was defined above. The
outline class called for a solid border of medium width and color of brown. The contents is
given the third way that you can give color which is to give the number for the hex instead
of the letters).

</body>
</html>
12:38 PM
10/1/2018


Style sheets still
SMART Ink
www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr2H5.html
This is a header 2 title.
This is simply test. Notice that the em is the height of the font. 3em is 3 times the base. So for this exa
larger than normal. Note the use of the percent in the margins, this helps to adjust to a variety of wind
SOME TEXT IN STRONG!
This is the contents of the DIV with the class of outlin
was defined above. The outline class called for a solid
of medium width and color of brown. The contents is
the third way that you can give color which is to give
number for the hex instead of the letters).
This is the contents of the DIV with the class of outlin
was defined above. The outline class called for a solid
of medium width and color of brown. The contents is
the third way that you can give color which is to give
number for the hex instead of the letters).
http://www.pgrocer.net/Cis44/HTM
SMART Ink
view-sour
41 border-color: brown;
42 margin-left: 26%; margin-right: 26%;
43 background-image: url(CISa.gif);
44 }
45 </style>
46 </head>
47 <body>
48 <h1>This is a header 1 title.</h1>
49 This is text in a division.
50 <h2>This is a header 2 title.</h2>
51 This is simply test. Notice that the em is
52 So for this example, the margin around the H2 hea
53 use of the percent in the margins, this helps to
54 Now I am going to do some text in strong!
55
56 This is the contents of the DIV with the class of
57 outline class called for a solid border of medium
58 given the third way that you can give color which
59 of the letters).

60
61 This is the contents of the DIV with the class of
62 outline class called for a solid border of medium
63 given the third way that you can give color which
64 of the letters).

65

66
67

<
68
69 </body>
70 </html>
71
Computer Information Systems Department
Computer Information Systems Department
12:40 PM
10/1/2018

Style sheets still

www.pgrocer.net/Cis44/HTML5CSS/CSSforHTML5/cssinr2H5.html

This is a header 2 title.

This is simply test. Notice that the em is the height of the font. 3em is 3 times the base. So for this ex
larger than normal. Note the use of the percent in the margins, this helps to adjust to a variety of wind

SOME TEXT IN STRONG!

This is the contents of the DIV with the class of outli
was defined above. The outline class called for a soli
of medium width and color of brown. The contents is
the third way that you can give color which is to give
number for the hex instead of the letters).

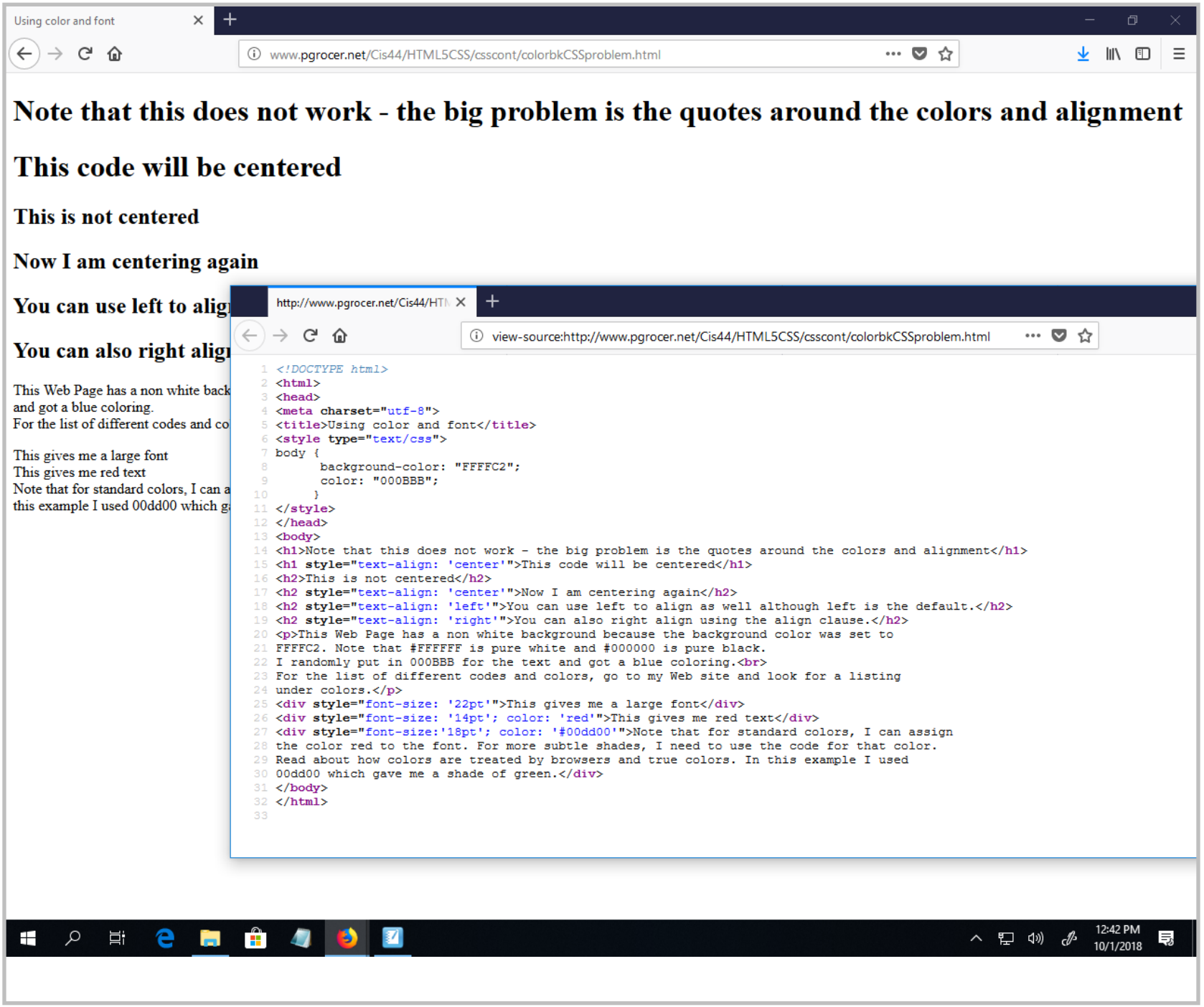
This is the contents of the DIV with the class of outli
was defined above. The outline class called for a soli
of medium width and color of brown. The contents is
the third way that you can give color which is to give
number for the hex instead of the letters).

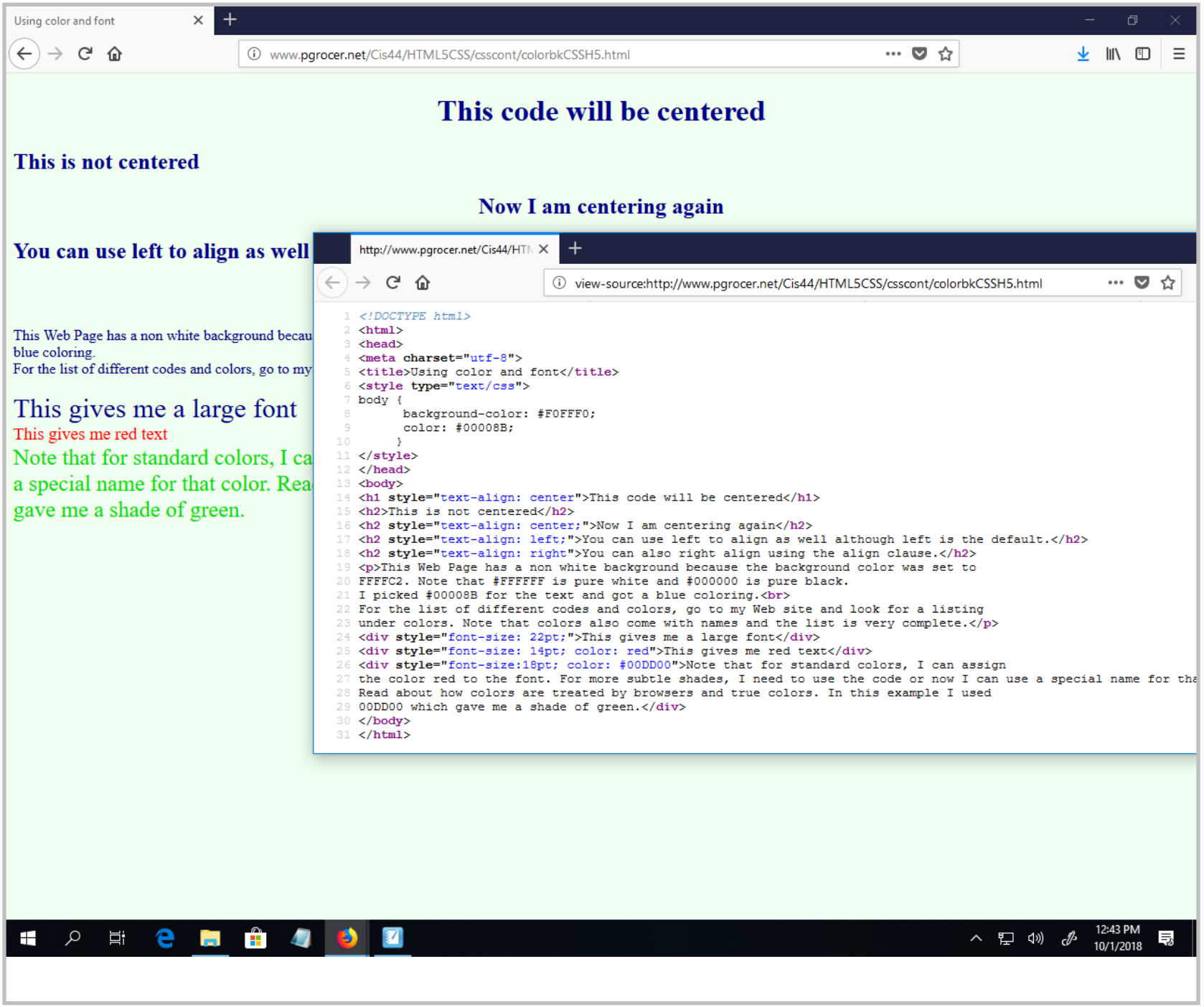
http://www.pgrocer.net/Cis44/HTM

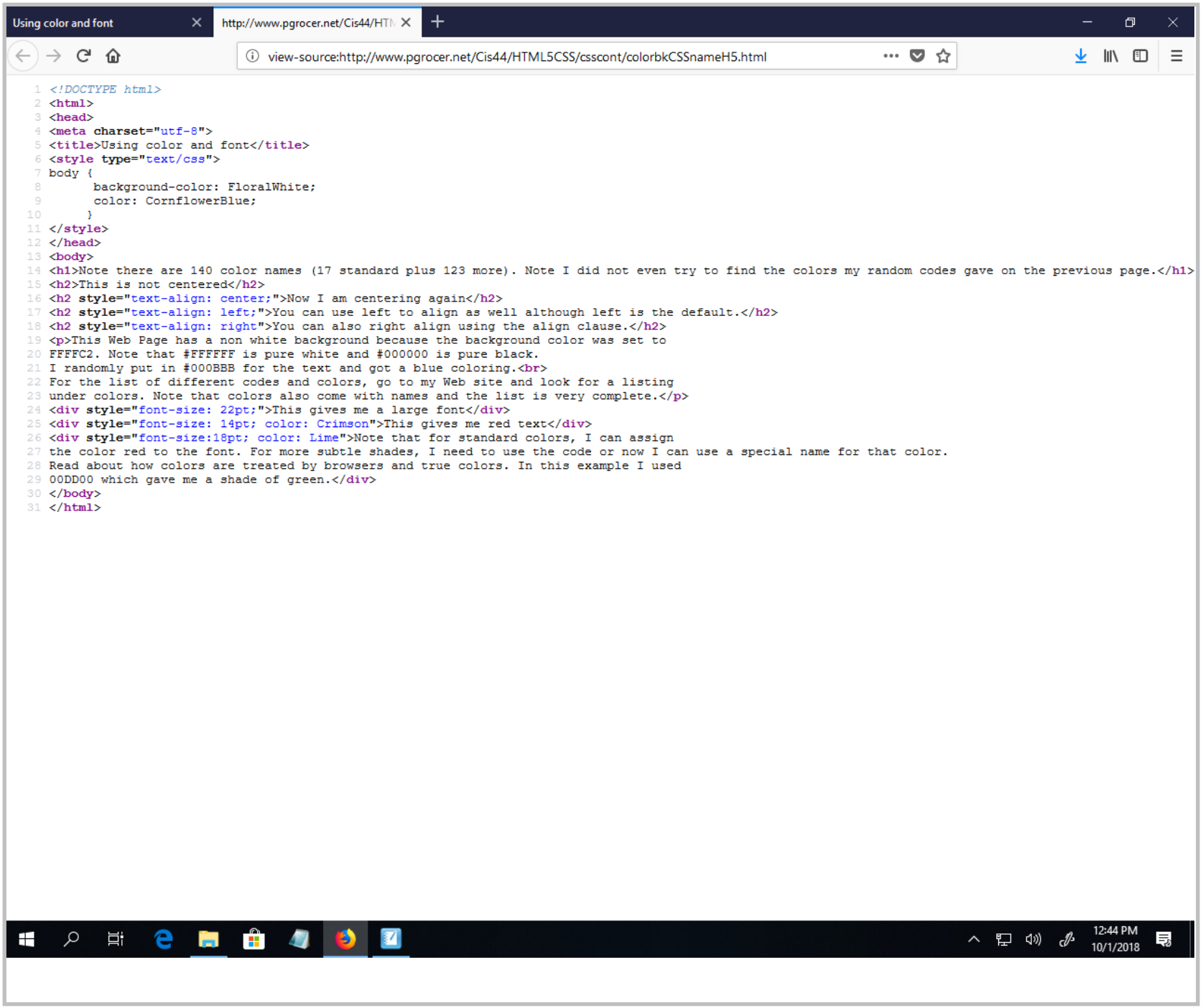
view-sour

```
28          }
29      .outline
30          {
31           border: solid;
32           border-width: medium;
33           border-color: brown;
34           margin-left: 30%; margin-right: 30%;
35           background-color: rgb(144,225,255);
36          }
37      div.picbox
38          {
39           border: solid;
40           border-width: medium;
41           border-color: brown;
42           margin-left: 26%; margin-right: 26%;
43           background-image: url(CISa.gif);
44          }
45  </style>
46  </head>
47  <body>
48  <h1>This is a header 1 title.</h1>
49  <div>This is text in a division.</div>
50  <h2>This is a header 2 title.</h2>
51  <div>This is simply test.  Notice that the em is
52  So for this example, the margin around the H2 hea
53  use of the percent in the margins, this helps to
54  <strong>Now I am going to do some text in strong!
55  <div class="outline">
56  This is the contents of the DIV with the class of
57  outline class called for a solid border of medium
58  given the third way that you can give color which
59  of the letters).<br><br></div>
60  <p class="outline">
61  This is the contents of the DIV with the class of
62  outline class called for a solid border of medium
63  given the third way that you can give color which
64  of the letters).<br><br></p>
65  <p class="picbox"><br><br><br><br><br><br><br><br>
66  <br /></p>
67  <div class="picbox"><br><br><br><br><br><br><br><
68  <br /></div>
69  </body>
70  </html>
71
```

12:41 PM
10/1/2018

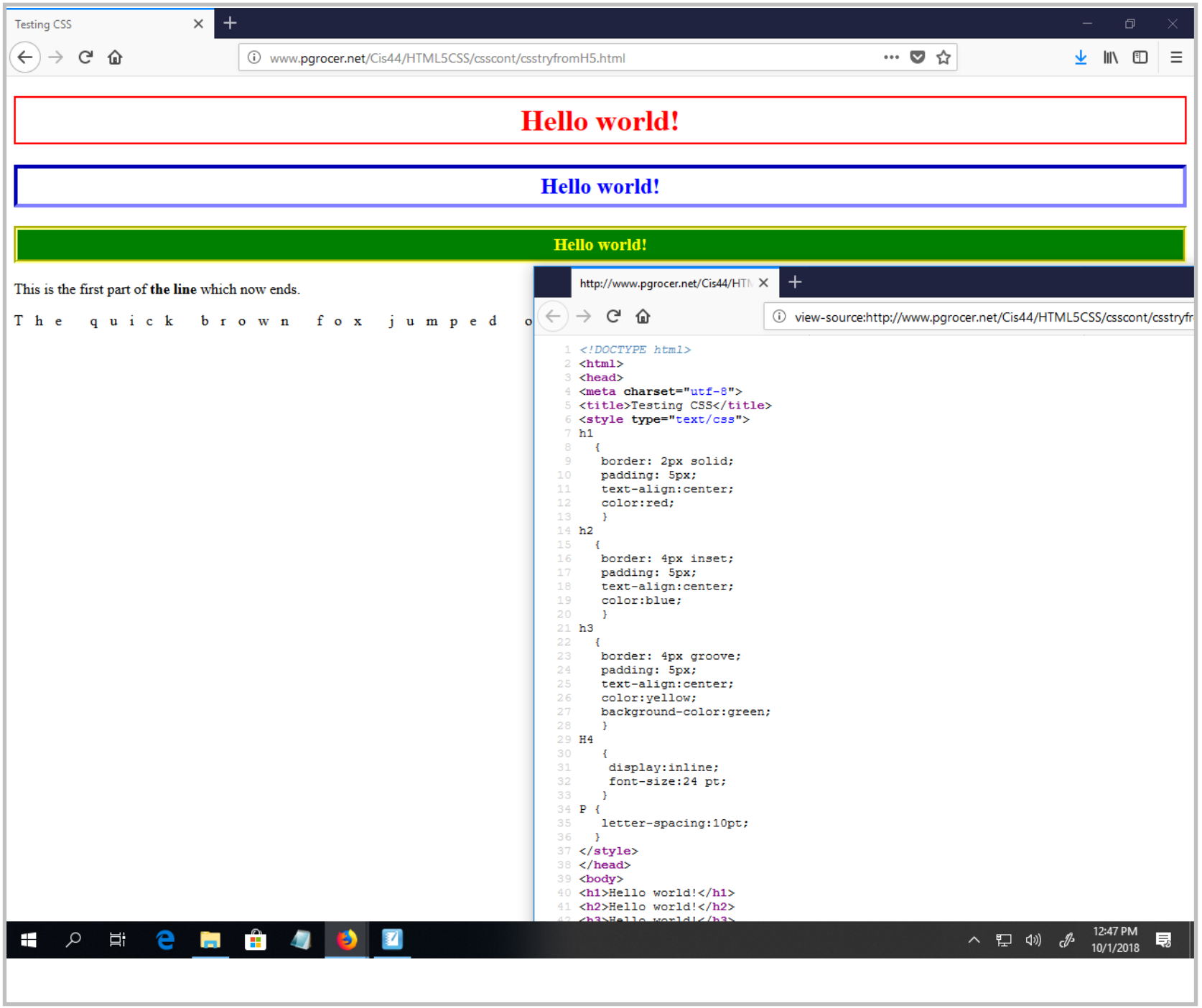

Using color and font
www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSproblem.html
Note that this does not work - the big problem is the quotes around the colors and alignment
This code will be centered
This is not centered
Now I am centering again
You can use left to alig
You can also right alig
This Web Page has a non white back
and got a blue coloring.
For the list of different codes and co
This gives me a large font
This gives me red text
Note that for standard colors, I can a
this example I used 00dd00 which g
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSproblem.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Using color and font</title>
<style type="text/css">
body {
background-color: "FFFFC2";
color: "000BBB";
}
</style>
</head>
<body>
<h1>Note that this does not work - the big problem is the quotes around the colors and alignment</h1>
<h1 style="text-align: 'center'">This code will be centered</h1>
<h2>This is not centered</h2>
<h2 style="text-align: 'center'">Now I am centering again</h2>
<h2 style="text-align: 'left'">You can use left to align as well although left is the default.</h2>
<h2 style="text-align: 'right'">You can also right align using the align clause.</h2>
This Web Page has a non white background because the background color was set to
FFFFC2. Note that #FFFFFF is pure white and #000000 is pure black.
I randomly put in 000BBB for the text and got a blue coloring.
For the list of different codes and colors, go to my Web site and look for a listing
under colors.
This gives me a large font
This gives me red text
Note that for standard colors, I can assign
the color red to the font. For more subtle shades, I need to use the code for that color.
Read about how colors are treated by browsers and true colors. In this example I used
00dd00 which gave me a shade of green.
</body>
</html>
12:42 PM
10/1/2018

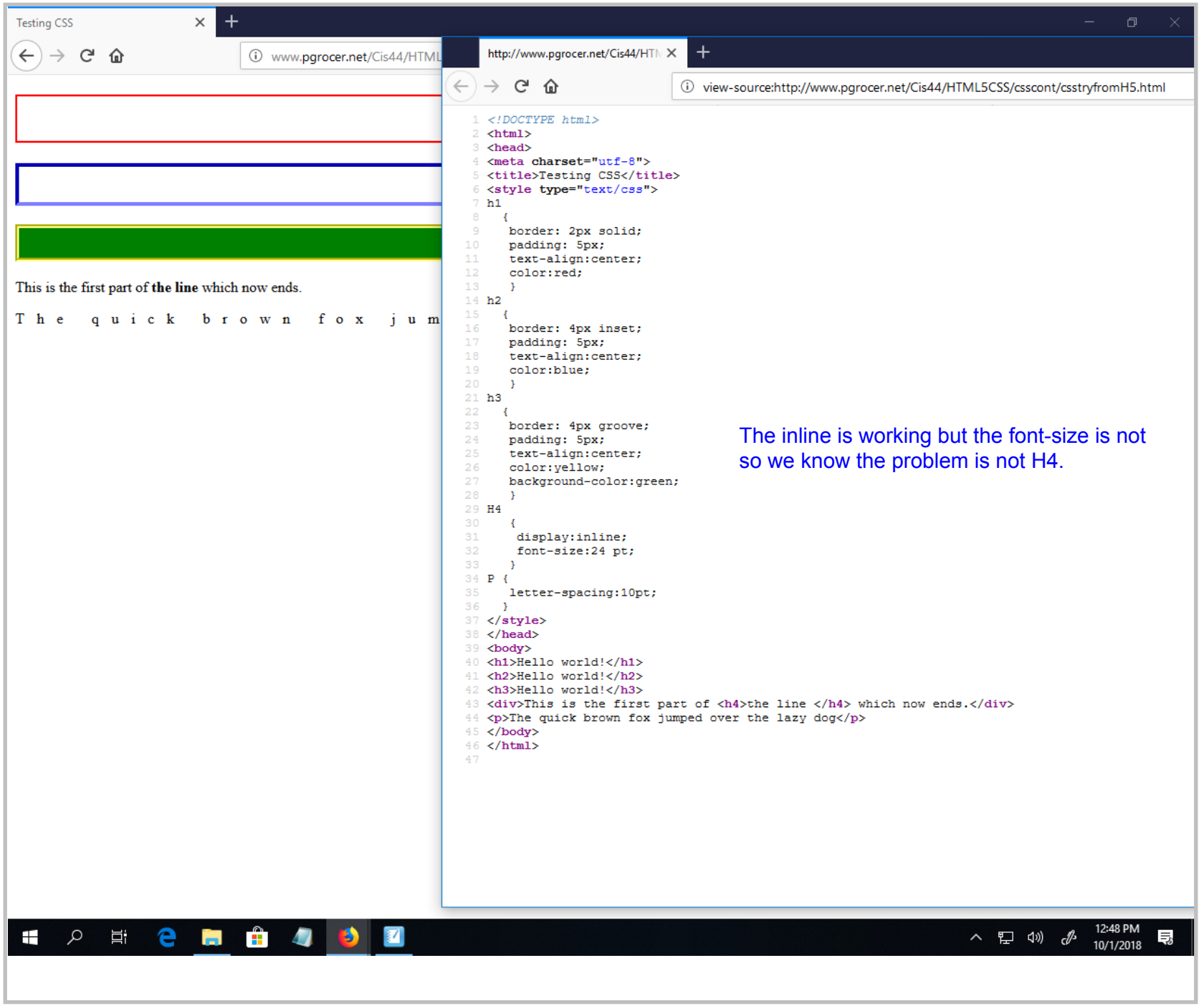

Using color and font
www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSH5.html
This code will be centered
This is not centered
Now I am centering again
You can use left to align as well
This Web Page has a non white background becau
blue coloring.
For the list of different codes and colors, go to my
This gives me a large font
This gives me red text
Note that for standard colors, I ca
a special name for that color. Rea
gave me a shade of green.
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Using color and font</title>
<style type="text/css">
body {
background-color: #F0FFF0;
color: #00008B;
}
</style>
</head>
<body>
<h1 style="text-align: center">This code will be centered</h1>
<h2>This is not centered</h2>
<h2 style="text-align: center;">Now I am centering again</h2>
<h2 style="text-align: left;">You can use left to align as well although left is the default.</h2>
<h2 style="text-align: right">You can also right align using the align clause.</h2>
This Web Page has a non white background because the background color was set to
FFFFC2. Note that #FFFFFF is pure white and #000000 is pure black.
I picked #00008B for the text and got a blue coloring.
For the list of different codes and colors, go to my Web site and look for a listing
under colors. Note that colors also come with names and the list is very complete.
This gives me a large font
This gives me red text
Note that for standard colors, I can assign
the color red to the font. For more subtle shades, I need to use the code or now I can use a special name for tha
Read about how colors are treated by browsers and true colors. In this example I used
00DD00 which gave me a shade of green.
</body>
</html>
12:43 PM
10/1/2018

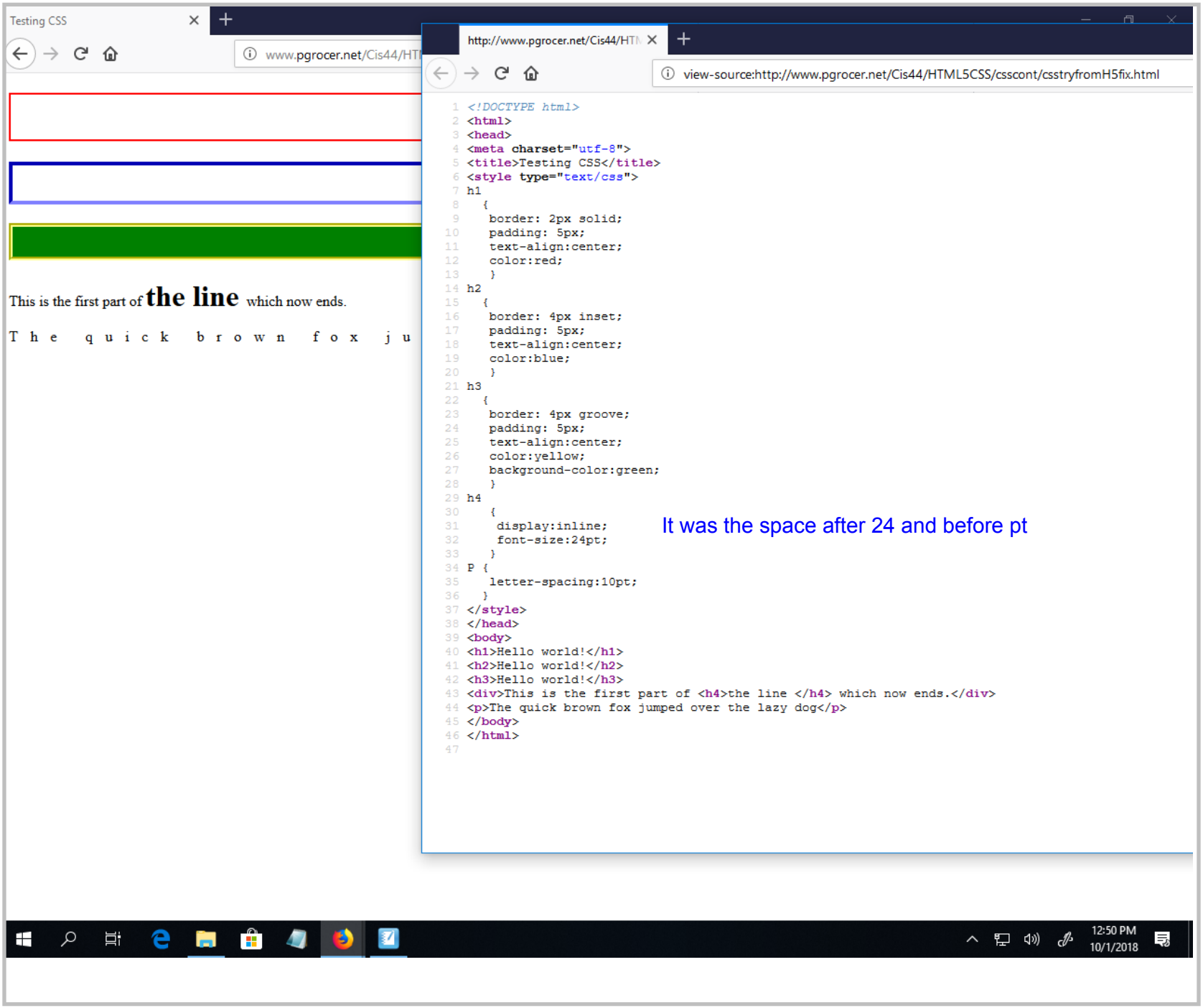

Using color and font
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSnameH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Using color and font</title>
<style type="text/css">
body {
background-color: FloralWhite;
color: CornflowerBlue;
}
</style>
</head>
<body>
<h1>Note there are 140 color names (17 standard plus 123 more). Note I did not even try to find the colors my random codes gave on the previous page.</h1>
<h2>This is not centered</h2>
<h2 style="text-align: center;">Now I am centering again</h2>
<h2 style="text-align: left;">You can use left to align as well although left is the default.</h2>
<h2 style="text-align: right">You can also right align using the align clause.</h2>
This Web Page has a non white background because the background color was set to
FFFFC2. Note that #FFFFFF is pure white and #000000 is pure black.
I randomly put in #000BBB for the text and got a blue coloring.
For the list of different codes and colors, go to my Web site and look for a listing
under colors. Note that colors also come with names and the list is very complete.
This gives me a large font
This gives me red text
Note that for standard colors, I can assign
the color red to the font. For more subtle shades, I need to use the code or now I can use a special name for that color.
Read about how colors are treated by browsers and true colors. In this example I used
00DD00 which gave me a shade of green.
</body>
</html>
12:44 PM
10/1/2018

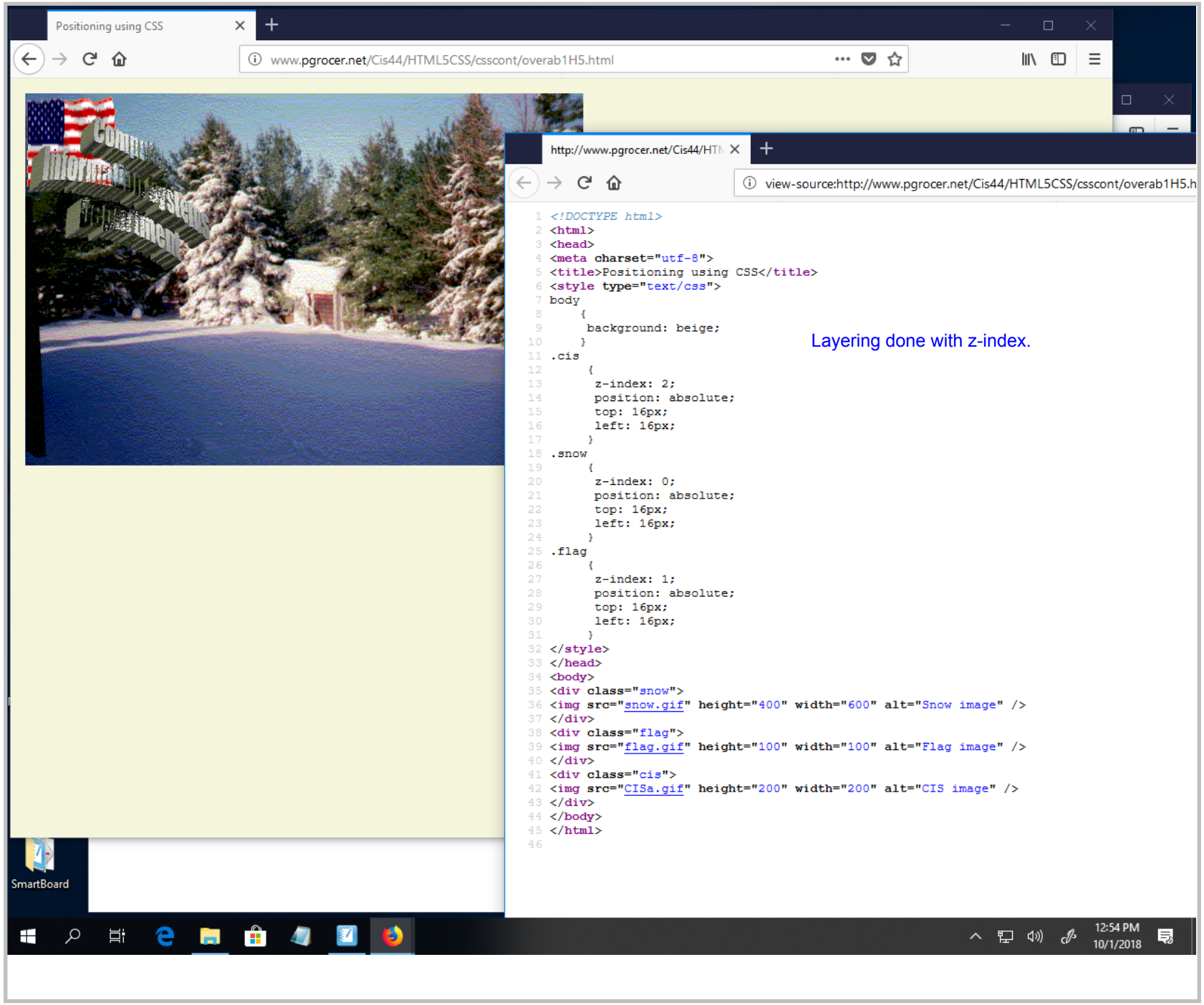
Using color and font
www.pgrocer.net/Cis44/HTML5CSS/csscont/colorbkCSSnameH5.html
Note there are 140 color names (17 standard plus 123 more). Note I did not even try to find the colors my random codes gave on the previous page.
This is not centered
Now I am centering again
You can use left to align as well although left is the default.
You can also right align using the align clause.
This Web Page has a non white background because the background color was set to FFFFC2. Note that #FFFFFF is pure white and #000000 is pure black. I randomly put in #000BBB for the text and got a blue coloring.
For the list of different codes and colors, go to my Web site and look for a listing under colors. Note that colors also come with names and the list is very complete.
This gives me a large font
This gives me red text
Note that for standard colors, I can assign the color red to the font. For more subtle shades, I need to use the code or now I can use a special name for that color. Read about how colors are treated by browsers and true colors. In this example I used 00DD00 which gave me a shade of green.
12:44 PM
10/1/2018

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>More CSS</title>
<style type="text/css">
@import "cssAx.css";
@import "cssBx.css";
h1  {color: yellow; background: green;}
table {
       border: solid thick;
       padding: 10;
       border-color: purple;
      }
td, th
      {
       border: solid thin;
      }
table
      {
       width: 100%;
      }
</style>
</head>
<body>
<h1>Header 1</h1>
<h2>Header 2</h2>
<h3>Header 3</h3>
<h4>Header 4</h4>
<div>We are now testing the sheet to see what will come up.</div>
<p>This is a test of a paragraph.  I want it to go on for a little while so I am typing a
line of comments.  Note that text/css defines the language as Cascading Style Sheets and is
not required.  The @import allows you to use multiple style sheets - they must proceed
all other style sheet entries.</p>
<table>
<tr>
<td class="toright">This is the first cell.</td>
<td class= "tocenter">And this is another cell.</td>
</tr>
<tr>
<td colspan = "2">These are merged cells</td>
</tr>
</table>
<p>Note that if a <b>bold is in a paragraph it will be purple</b> because of the P B in cssA.
However if a bold is outside a paragraph, it will retain the default color. The P B in the
style simply says P that contain the B for bold will have these attributes.  This is called
using Descendant Selectors.</p>
<div>This is a <b>test of that statement</b> - does it work?</div>
</body>
</html>
```

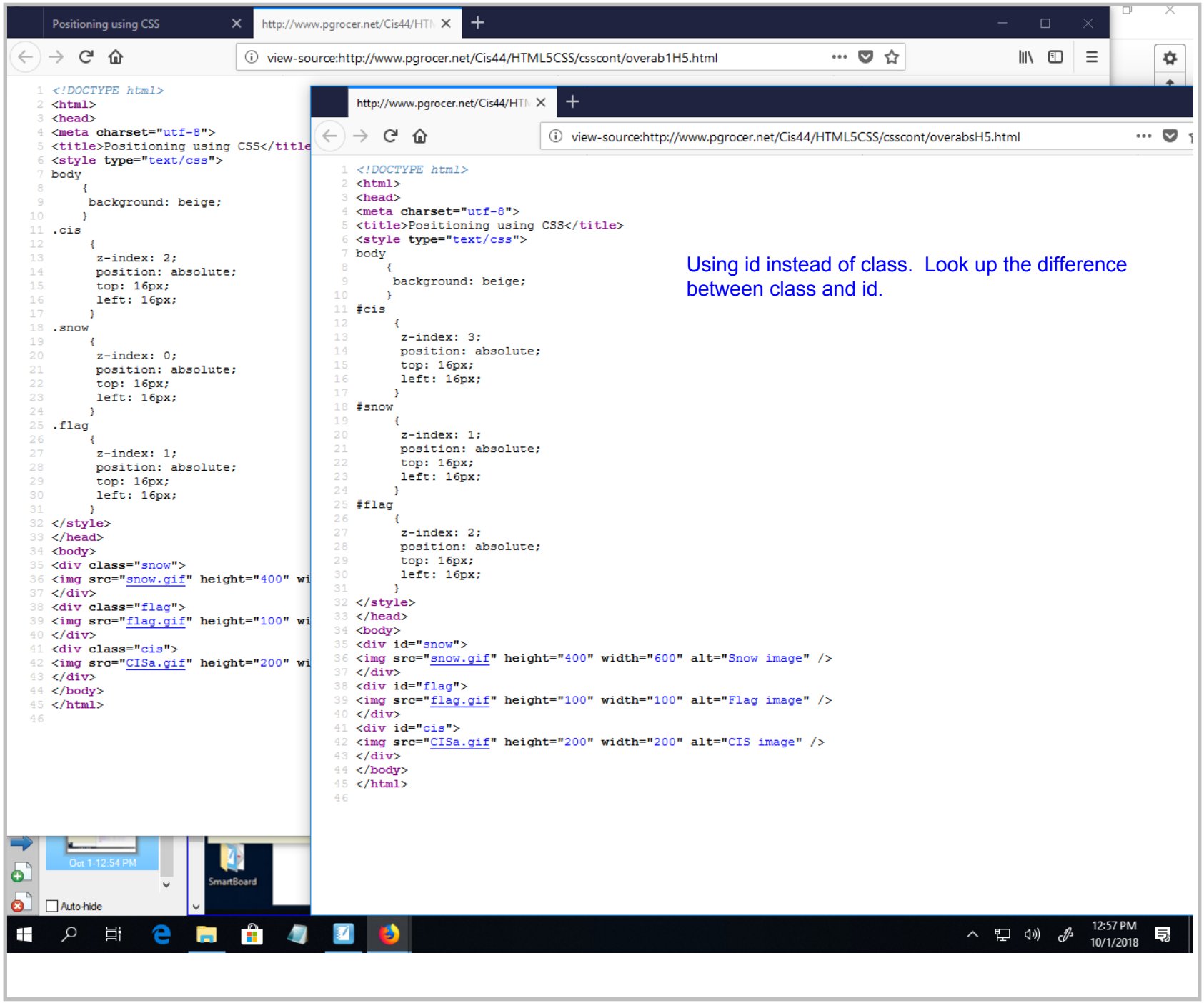

Testing CSS
www.pgrocer.net/Cis44/HTML5CSS/csscont/csstryfromH5.html
Hello world!
Hello world!
Hello world!
This is the first part of the line which now ends.
T h e q u i c k b r o w n f o x j u m p e d o
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/csstryfr
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Testing CSS</title>
<style type="text/css">
h1
{
border: 2px solid;
padding: 5px;
text-align:center;
color:red;
}
h2
{
border: 4px inset;
padding: 5px;
text-align:center;
color:blue;
}
h3
{
border: 4px groove;
padding: 5px;
text-align:center;
color:yellow;
background-color:green;
}
H4
{
display:inline;
font-size:24 pt;
}
P {
letter-spacing:10pt;
}
</style>
</head>
<body>
<h1>Hello world!</h1>
<h2>Hello world!</h2>
12:47 PM
10/1/2018


Testing CSS
www.pgrocer.net/Cis44/HTML
This is the first part of the line which now ends.
T h e q u i c k b r o w n f o x j u m
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/csstryfromH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Testing CSS</title>
<style type="text/css">
h1
{
border: 2px solid;
padding: 5px;
text-align:center;
color:red;
}
h2
{
border: 4px inset;
padding: 5px;
text-align:center;
color:blue;
}
h3
{
border: 4px groove;
padding: 5px;
text-align:center;
color:yellow;
background-color:green;
}
H4
{
display:inline;
font-size:24 pt;
}
P {
letter-spacing:10pt;
}
</style>
</head>
<body>
<h1>Hello world!</h1>
<h2>Hello world!</h2>
<h3>Hello world!</h3>
This is the first part of <h4>the line </h4> which now ends.
The quick brown fox jumped over the lazy dog
</body>
</html>
The inline is working but the font-size is not so we know the problem is not H4.
12:48 PM
10/1/2018


Testing CSS
www.pgrocer.net/Cis44/HT
This is the first part of the line which now ends.
T h e q u i c k b r o w n f o x j u
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/csstryfromH5fix.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Testing CSS</title>
<style type="text/css">
h1
{
border: 2px solid;
padding: 5px;
text-align:center;
color:red;
}
h2
{
border: 4px inset;
padding: 5px;
text-align:center;
color:blue;
}
h3
{
border: 4px groove;
padding: 5px;
text-align:center;
color:yellow;
background-color:green;
}
h4
{
display:inline;
font-size:24pt;
}
P {
letter-spacing:10pt;
}
</style>
</head>
<body>
<h1>Hello world!</h1>
<h2>Hello world!</h2>
<h3>Hello world!</h3>
This is the first part of <h4>the line </h4> which now ends.
The quick brown fox jumped over the lazy dog
</body>
</html>
It was the space after 24 and before pt
12:50 PM
10/1/2018




```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Positioning using CSS</title>
<style type="text/css">
body
    {
     background: beige;
    }
.cis
     {
      z-index: 2;
      position: absolute;
      top: 16px;
      left: 16px;
     }
.snow
     {
      z-index: 0;
      position: absolute;
      top: 16px;
      left: 16px;
     }
.flag
     {
      z-index: 1;
      position: absolute;
      top: 16px;
      left: 16px;
     }
</style>
</head>
<body>
<div class="snow">
<img src="snow.gif" height="400" width="600" alt="Snow image" />
</div>
<div class="flag">
<img src="flag.gif" height="100" width="100" alt="Flag image" />
</div>
<div class="cis">
<img src="CISa.gif" height="200" width="200" alt="CIS image" />
</div>
</body>
</html>
```


Positioning using CSS
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/overab1H5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Positioning using CSS</title
<style type="text/css">
body
{
background: beige;
}
.cis
{
z-index: 2;
position: absolute;
top: 16px;
left: 16px;
}
.snow
{
z-index: 0;
position: absolute;
top: 16px;
left: 16px;
}
.flag
{
z-index: 1;
position: absolute;
top: 16px;
left: 16px;
}
</style>
</head>
<body>

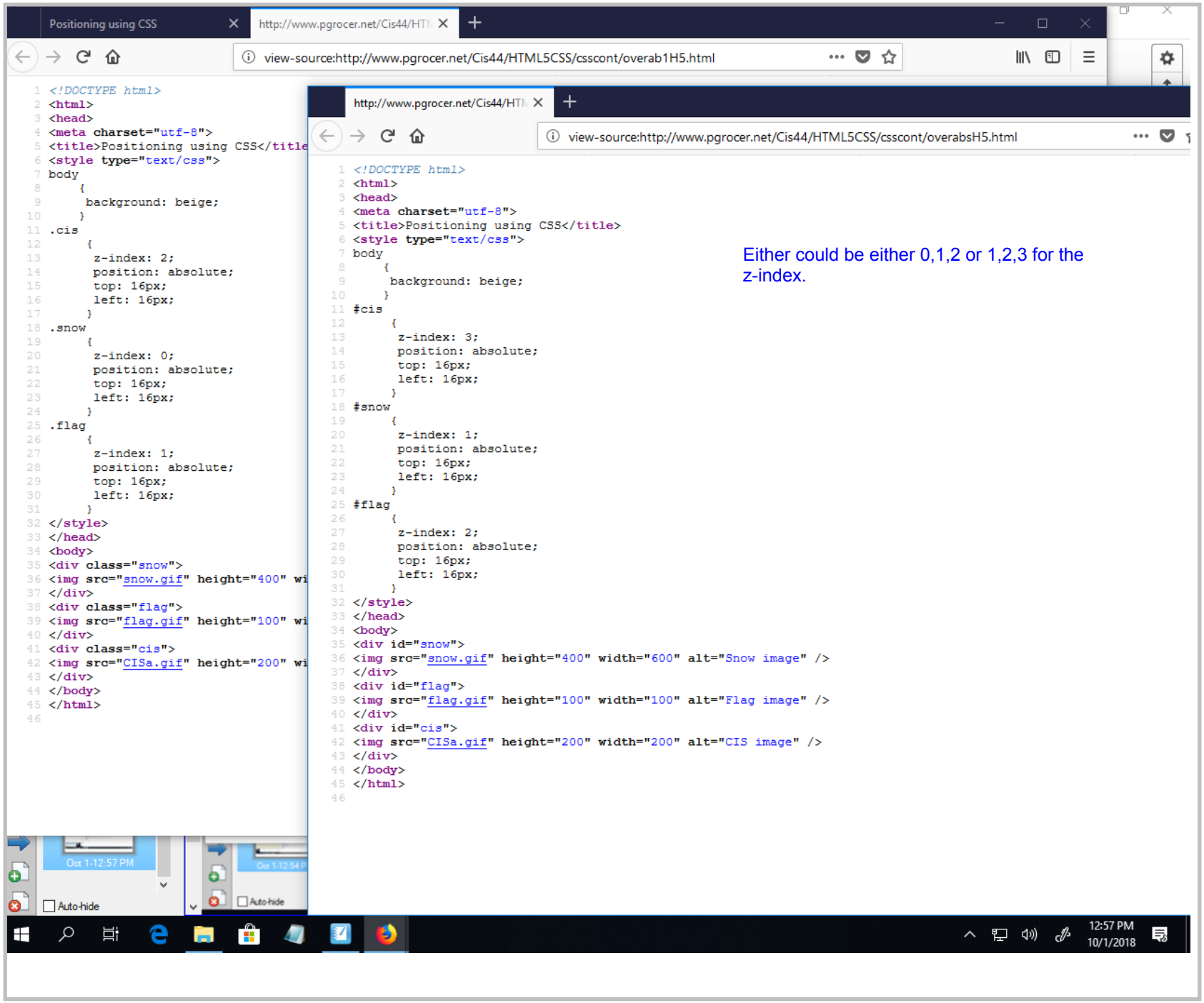
<img src="snow.gif" height="400" wi

<img src="flag.gif" height="100" wi

<img src="CISa.gif" height="200" wi

</body>
</html>
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/overabsH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Positioning using CSS</title>
<style type="text/css">
body
{
background: beige;
}
#cis
{
z-index: 3;
position: absolute;
top: 16px;
left: 16px;
}
#snow
{
z-index: 1;
position: absolute;
top: 16px;
left: 16px;
}
#flag
{
z-index: 2;
position: absolute;
top: 16px;
left: 16px;
}
</style>
</head>
<body>

</body>
</html>
Using id instead of class. Look up the difference between class and id.
Oct 1-12:54 PM
SmartBoard
Auto-hide
12:57 PM
10/1/2018


Positioning using CSS
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/overab1H5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Positioning using CSS</title
<style type="text/css">
body
{
background: beige;
}
.cis
{
z-index: 2;
position: absolute;
top: 16px;
left: 16px;
}
.snow
{
z-index: 0;
position: absolute;
top: 16px;
left: 16px;
}
.flag
{
z-index: 1;
position: absolute;
top: 16px;
left: 16px;
}
</style>
</head>
<body>

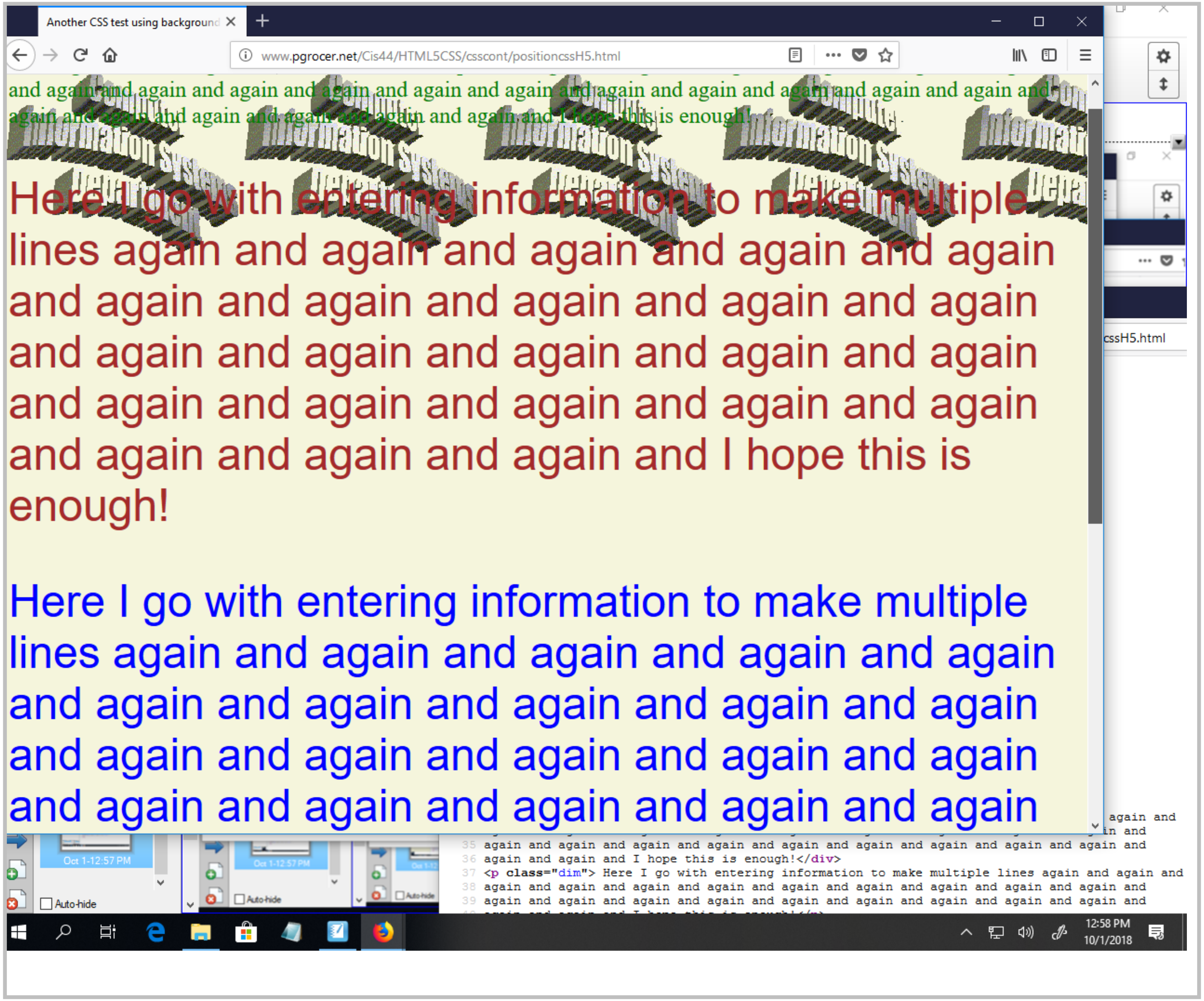
<img src="snow.gif" height="400" wi

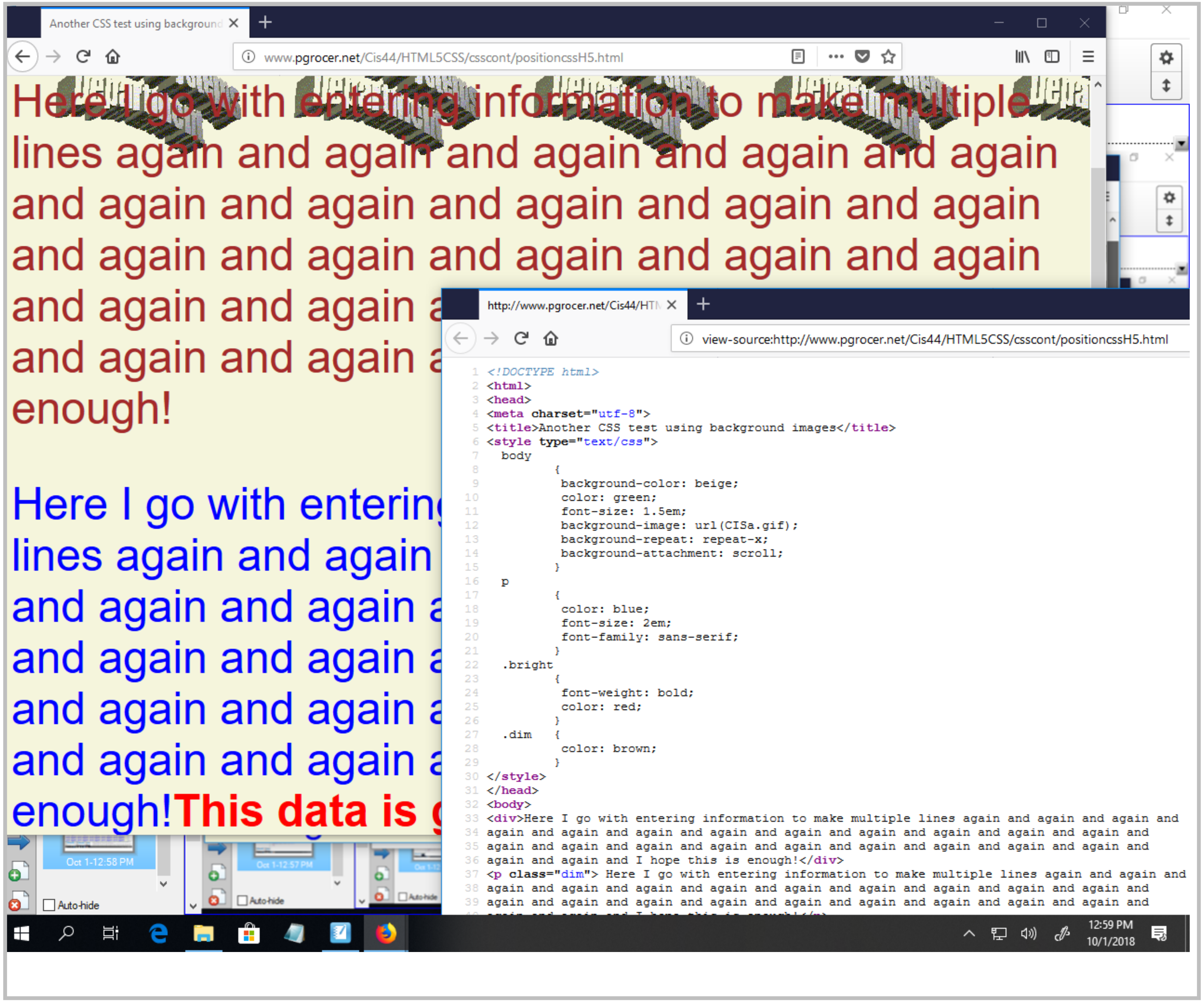
<img src="flag.gif" height="100" wi

<img src="CISa.gif" height="200" wi

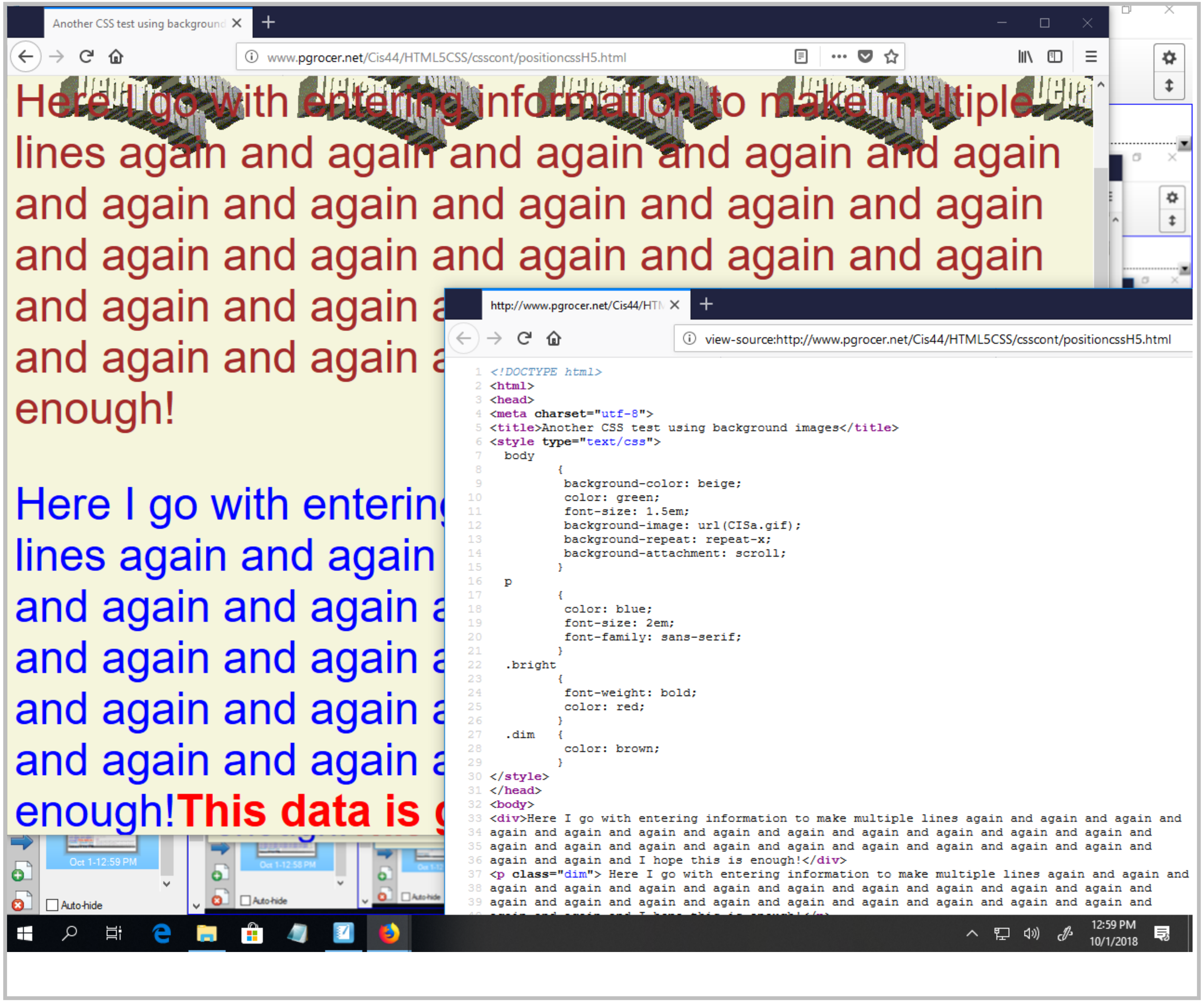
</body>
</html>
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/overabsH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Positioning using CSS</title>
<style type="text/css">
body
{
background: beige;
}
#cis
{
z-index: 3;
position: absolute;
top: 16px;
left: 16px;
}
#snow
{
z-index: 1;
position: absolute;
top: 16px;
left: 16px;
}
#flag
{
z-index: 2;
position: absolute;
top: 16px;
left: 16px;
}
</style>
</head>
<body>

</body>
</html>
Either could be either 0,1,2 or 1,2,3 for the z-index.
Oct 1-12:57 PM
Auto-hide
12:57 PM
10/1/2018

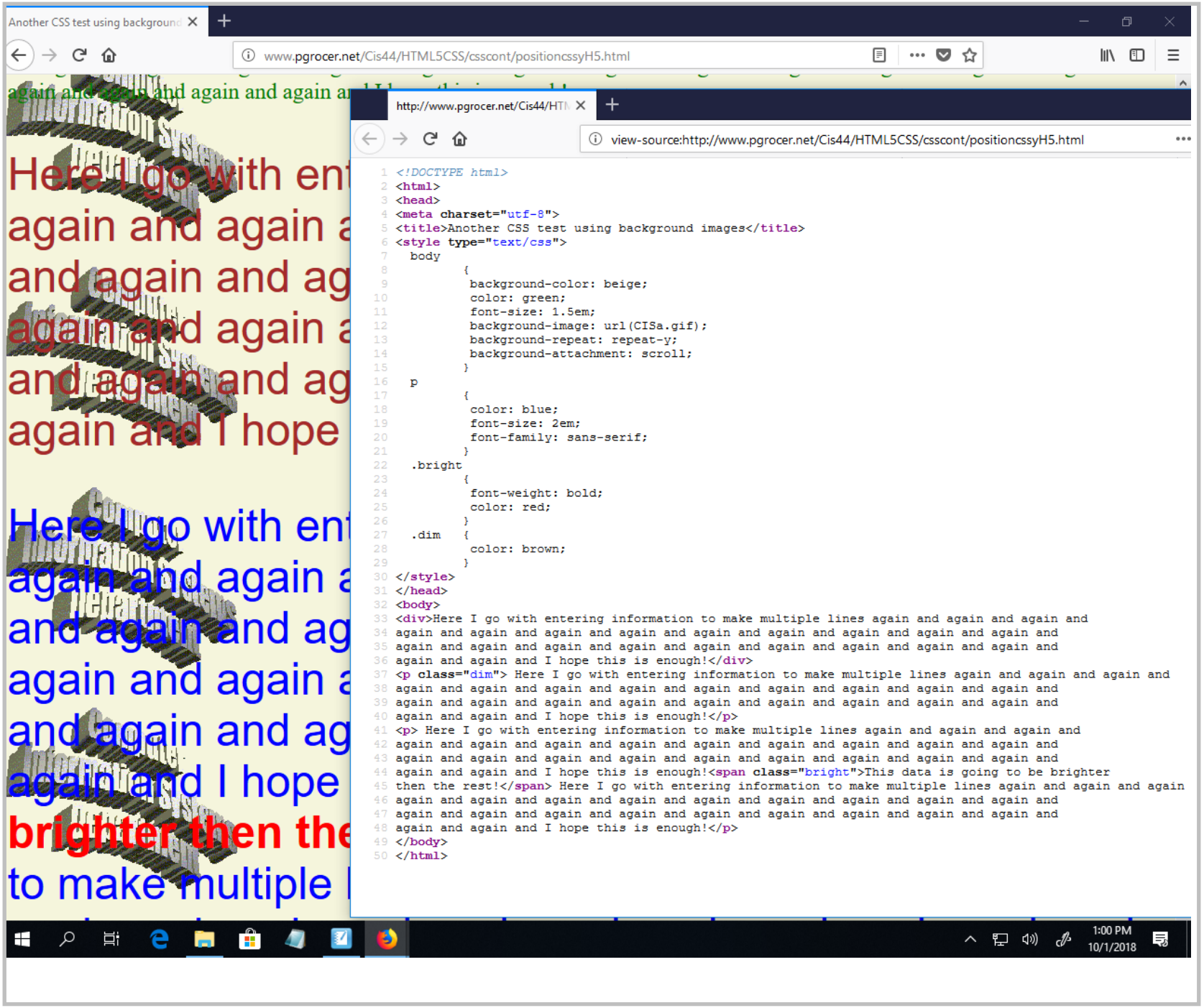

Another CSS test using background
www.pgrocer.net/Cis44/HTML5CSS/csscont/positioncssH5.html
and again and again and again and again and again and again and again and again and again and again and again and again and again and again and again and again and again and I hope this is enough!
Here I go with entering information to make multiple lines again and I hope this is enough!
Here I go with entering information to make multiple lines again and again
again and again and again and again and again and again and again and again and again and
again and again and I hope this is enough!</div>
<p class="dim"> Here I go with entering information to make multiple lines again and again and
again and again and again and again and again and again and again and again and again and
again and again and again and again and again and again and again and again and again and
Auto-hide
Oct 1-12:57 PM
12:58 PM
10/1/2018

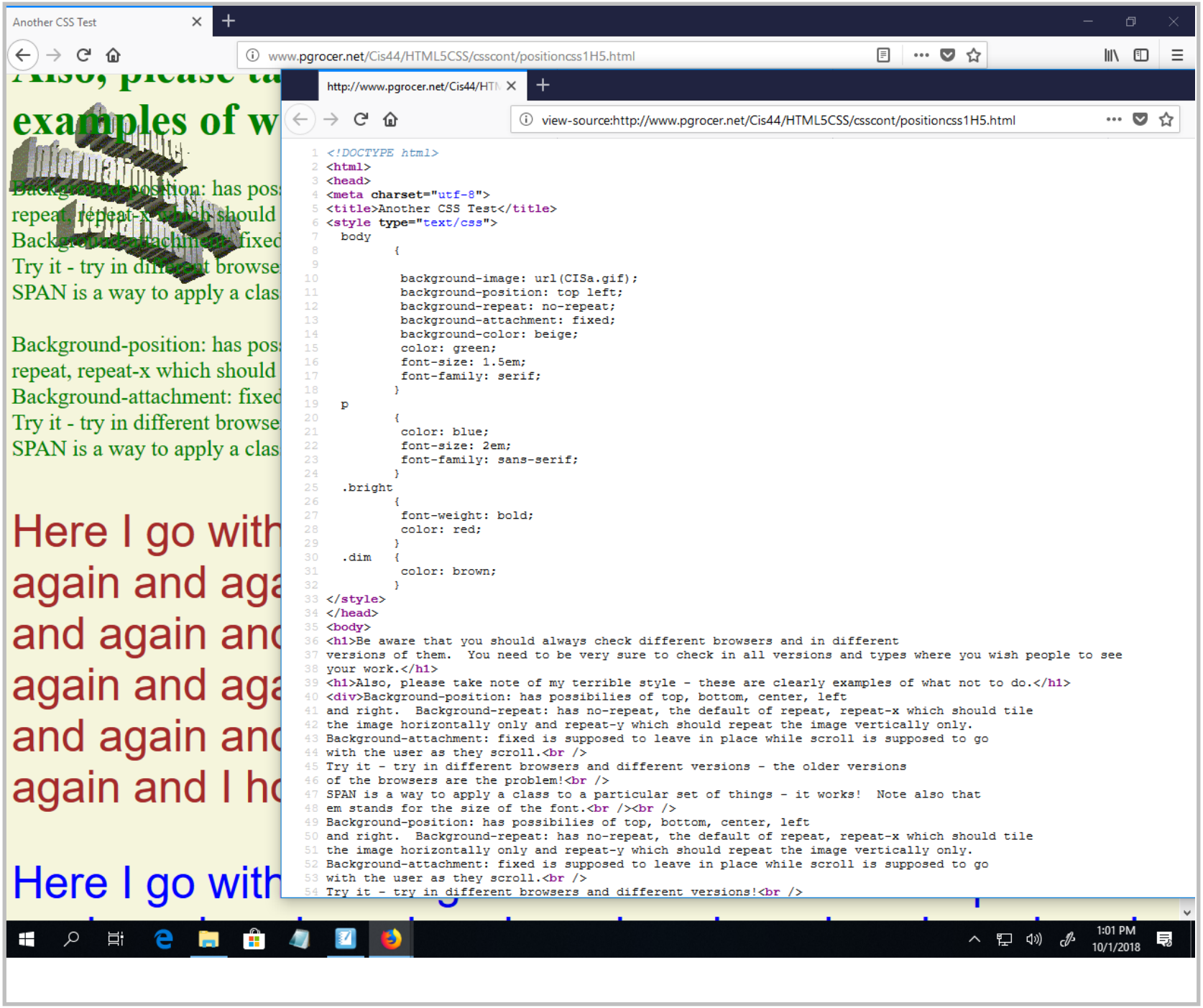


Title: Oct 1-12:59 PM (63 of 74)



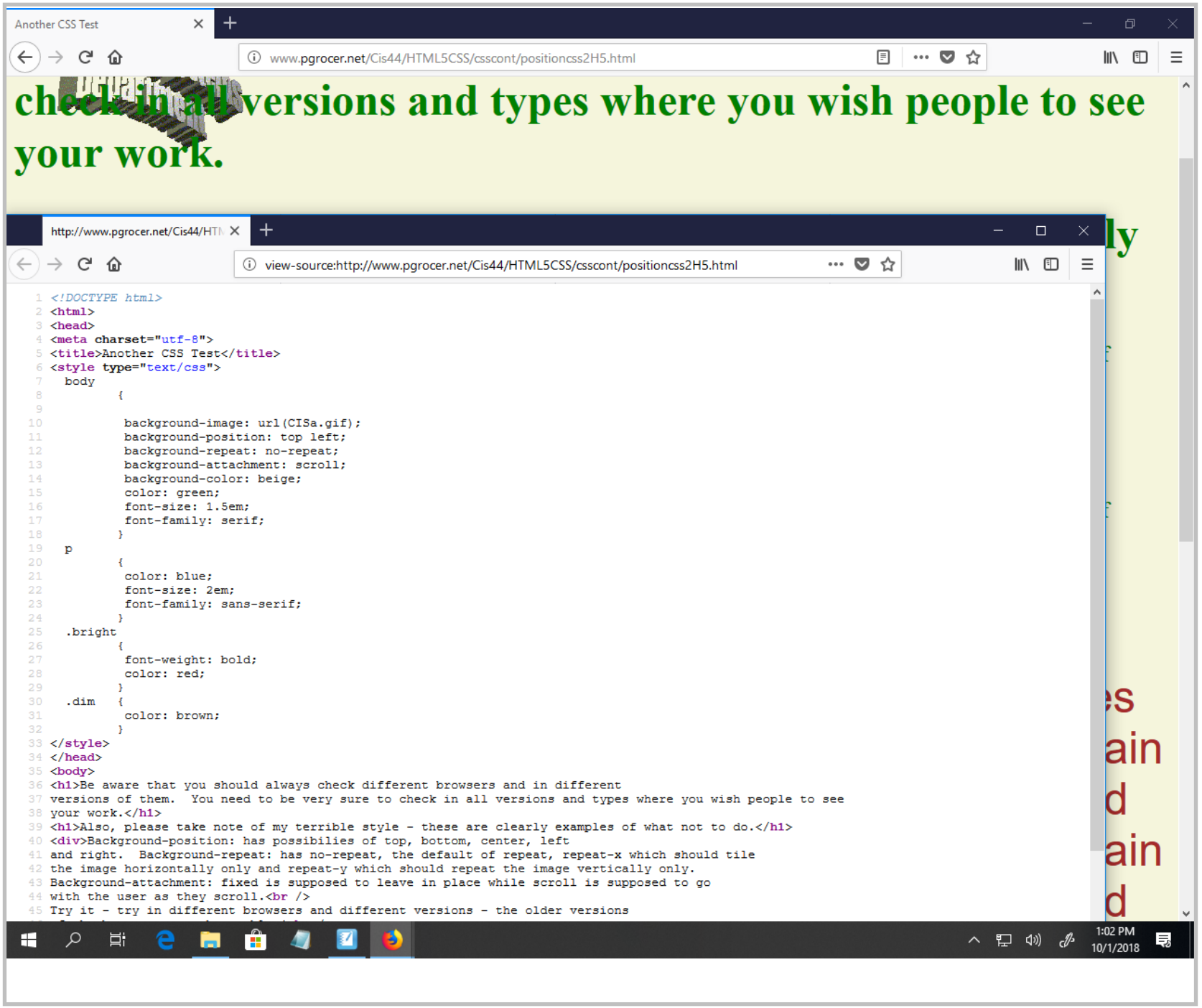
Title: Oct 1-12:59 PM (64 of 74)


Another CSS test using background
www.pgrocer.net/Cis44/HTML5CSS/csscont/positioncssyH5.html
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/positioncssyH5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Another CSS test using background images</title>
<style type="text/css">
body
{
background-color: beige;
color: green;
font-size: 1.5em;
background-image: url(CISa.gif);
background-repeat: repeat-y;
background-attachment: scroll;
}
p
{
color: blue;
font-size: 2em;
font-family: sans-serif;
}
.bright
{
font-weight: bold;
color: red;
}
.dim {
color: brown;
}
</style>
</head>
<body>
Here I go with entering information to make multiple lines again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and I hope this is enough!
 Here I go with entering information to make multiple lines again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and I hope this is enough!
 Here I go with entering information to make multiple lines again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and I hope this is enough!This data is going to be brighter
then the rest! Here I go with entering information to make multiple lines again and again and again
again and again and again and again and again and again and again and again and again and
again and again and again and again and again and again and again and again and again and
again and again and I hope this is enough!
</body>
</html>
1:00 PM
10/1/2018




```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Another CSS Test</title>
<style type="text/css">
  body
        {

         background-image: url(CISa.gif);
         background-position: top left;
         background-repeat: no-repeat;
         background-attachment: fixed;
         background-color: beige;
         color: green;
         font-size: 1.5em;
         font-family: serif;
        }
  p
        {
         color: blue;
         font-size: 2em;
         font-family: sans-serif;
        }
  .bright
        {
         font-weight: bold;
         color: red;
        }
  .dim   {
         color: brown;
        }
</style>
</head>
<body>
<h1>Be aware that you should always check different browsers and in different
versions of them.  You need to be very sure to check in all versions and types where you wish people to see
your work.</h1>
<h1>Also, please take note of my terrible style - these are clearly examples of what not to do.</h1>
<div>Background-position: has possibilies of top, bottom, center, left
and right.  Background-repeat: has no-repeat, the default of repeat, repeat-x which should tile
the image horizontally only and repeat-y which should repeat the image vertically only.
Background-attachment: fixed is supposed to leave in place while scroll is supposed to go
with the user as they scroll.<br />
Try it - try in different browsers and different versions - the older versions
of the browsers are the problem!<br />
SPAN is a way to apply a class to a particular set of things - it works!  Note also that
em stands for the size of the font.<br /><br />
Background-position: has possibilies of top, bottom, center, left
and right.  Background-repeat: has no-repeat, the default of repeat, repeat-x which should tile
the image horizontally only and repeat-y which should repeat the image vertically only.
Background-attachment: fixed is supposed to leave in place while scroll is supposed to go
with the user as they scroll.<br />
Try it - try in different browsers and different versions!<br />
```


Another CSS Test
www.pgrocer.net/Cis44/HTML5CSS/csscont/positioncss2H5.html
check in all versions and types where you wish people to see your work.
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/positioncss2H5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Another CSS Test</title>
<style type="text/css">
body
{
background-image: url(CISa.gif);
background-position: top left;
background-repeat: no-repeat;
background-attachment: scroll;
background-color: beige;
color: green;
font-size: 1.5em;
font-family: serif;
}
p
{
color: blue;
font-size: 2em;
font-family: sans-serif;
}
.bright
{
font-weight: bold;
color: red;
}
.dim {
color: brown;
}
</style>
</head>
<body>
<h1>Be aware that you should always check different browsers and in different
versions of them. You need to be very sure to check in all versions and types where you wish people to see
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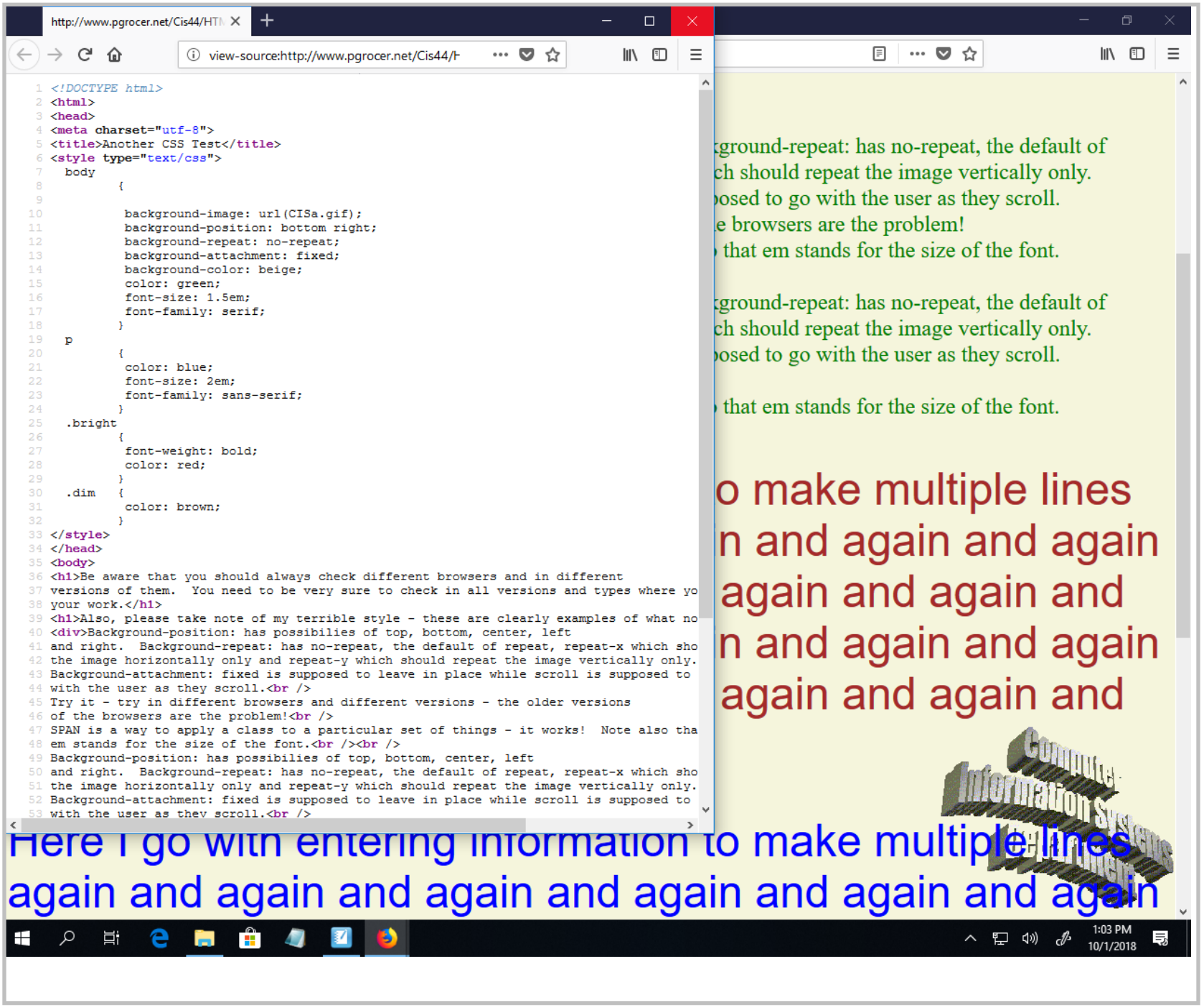
<h1>Also, please take note of my terrible style - these are clearly examples of what not to do.</h1>
Background-position: has possibilies of top, bottom, center, left
and right. Background-repeat: has no-repeat, the default of repeat, repeat-x which should tile
the image horizontally only and repeat-y which should repeat the image vertically only.
Background-attachment: fixed is supposed to leave in place while scroll is supposed to go
with the user as they scroll.
Try it - try in different browsers and different versions - the older versions
1:02 PM
10/1/2018


http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/H
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Another CSS Test</title>
<style type="text/css">
body
{
background-image: url(CISa.gif);
background-position: bottom right;
background-repeat: no-repeat;
background-attachment: fixed;
background-color: beige;
color: green;
font-size: 1.5em;
font-family: serif;
}
p
{
color: blue;
font-size: 2em;
font-family: sans-serif;
}
.bright
{
font-weight: bold;
color: red;
}
.dim {
color: brown;
}
</style>
</head>
<body>
<h1>Be aware that you should always check different browsers and in different
versions of them. You need to be very sure to check in all versions and types where yo
your work.</h1>
<h1>Also, please take note of my terrible style - these are clearly examples of what no
Background-position: has possibilies of top, bottom, center, left
and right. Background-repeat: has no-repeat, the default of repeat, repeat-x which sho
the image horizontally only and repeat-y which should repeat the image vertically only.
Background-attachment: fixed is supposed to leave in place while scroll is supposed to
with the user as they scroll.
Try it - try in different browsers and different versions - the older versions
of the browsers are the problem!
SPAN is a way to apply a class to a particular set of things - it works! Note also tha
em stands for the size of the font.

Background-position: has possibilies of top, bottom, center, left
and right. Background-repeat: has no-repeat, the default of repeat, repeat-x which sho
the image horizontally only and repeat-y which should repeat the image vertically only.
Background-attachment: fixed is supposed to leave in place while scroll is supposed to
with the user as they scroll.
ground-repeat: has no-repeat, the default of
ch should repeat the image vertically only.
osed to go with the user as they scroll.
e browsers are the problem!
that em stands for the size of the font.
o make multiple lines
n and again and again
again and again and
n and again and again
again and again and
Here I go with entering information to make multiple lines
again and again and again and again and again
1:03 PM
10/1/2018

Positioning - float

www.pgrocer.net/Cis44/HTML5CSS/csscont/posfloat1H5.html

This is an attempt to do more with positioning. It works better in newer browsers and can show output that is very difficult to read in some older browsers. Test and be careful!

This is some data within a division.

This is some text outside the division. It is in a paragraph which does not have designated style in this page. Notice the division is set up with a width of 75%, so the text-align right within the class will conform to those specifications.

This is data aligned using the class set up for that purpose.

Now I am going to use the text-align right within a paragraph which does not have any style set for it.

This is data in a paragraph that is set up with the text-align right class so it should appear to the right on the screen.

Since there are no width constraints on paragraphs it should be all the way to the right. I am getting very careful about closing paragraphs when I play with style even if I am in HTML.

This is centered

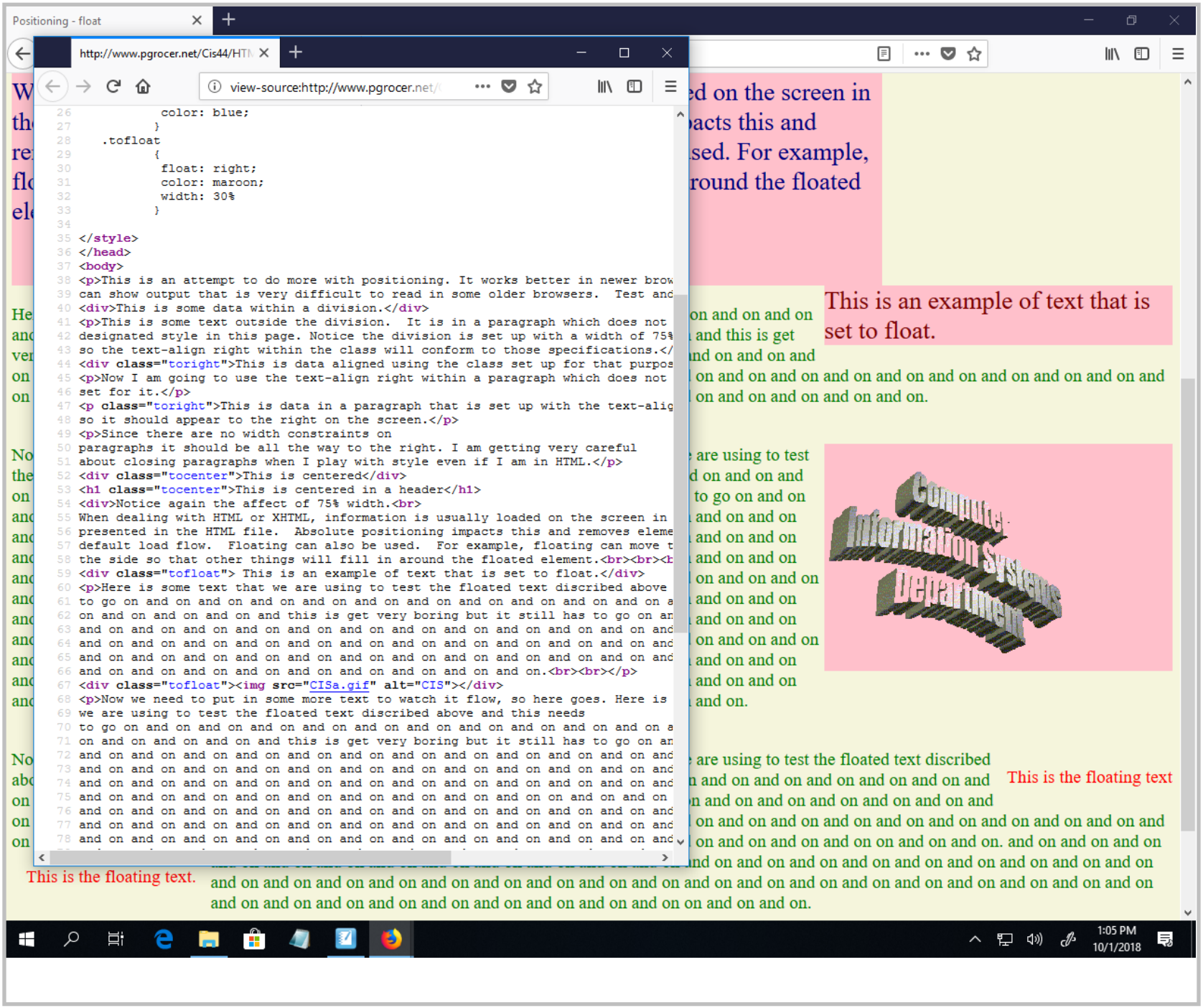
This is centered in a header

Notice again the affect of 75% width.
When dealing with HTML or XHTML, information is usually loaded on the screen in the order it is presented in the HTML file. Absolute positioning impacts this and removes elements from the default load flow. Floating can also be used. For example, floating can move things to the side so that other things will fill in around the floated element.

This is an example of text that is set to float.

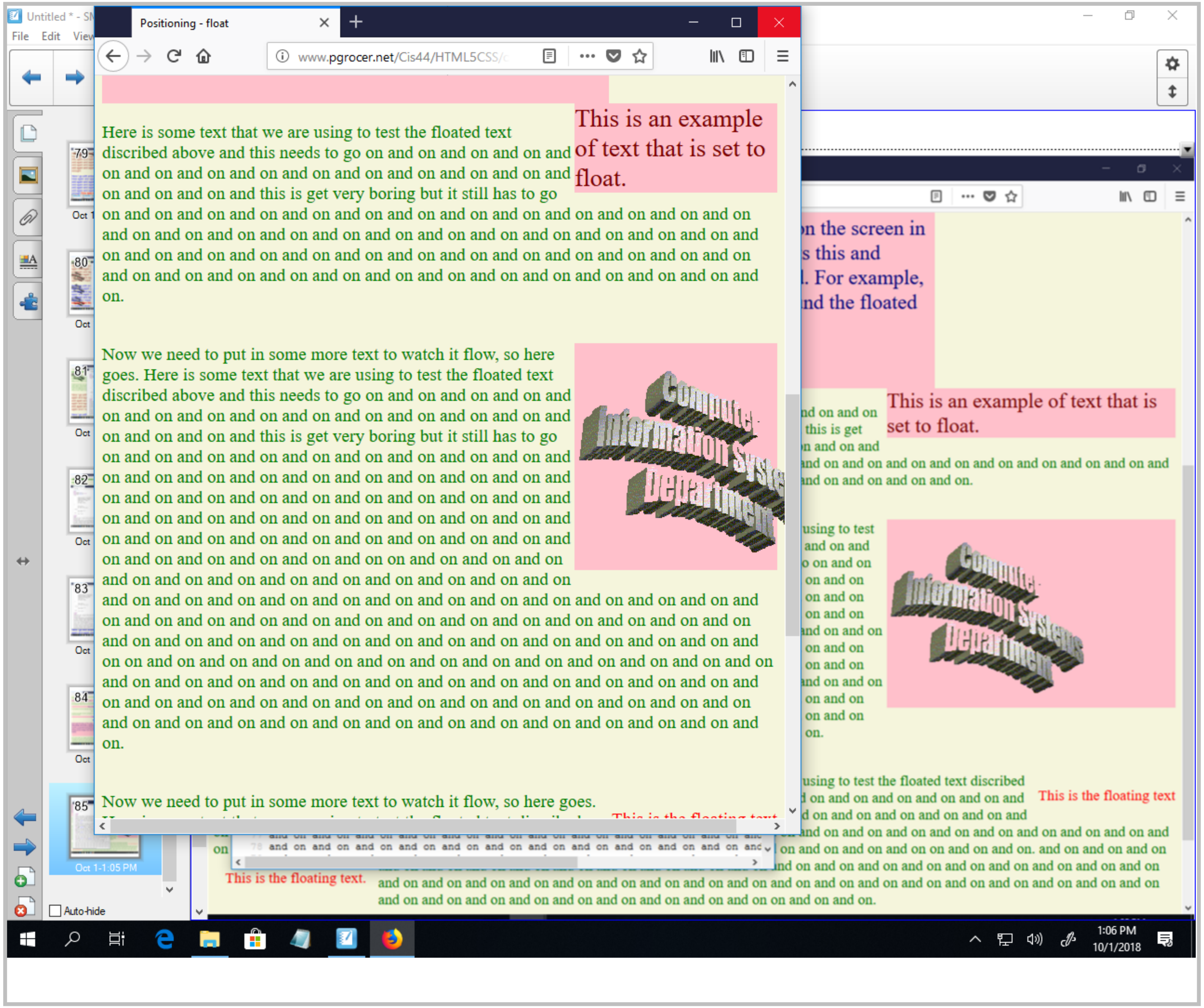
Here is some text that we are using to test the floated text discribed above and this needs to go on and on and on and on and on and on and on and on and on and on and on and on and on and on and on and on and this is get very boring but it still has to go on and on.

1:05 PM
10/1/2018

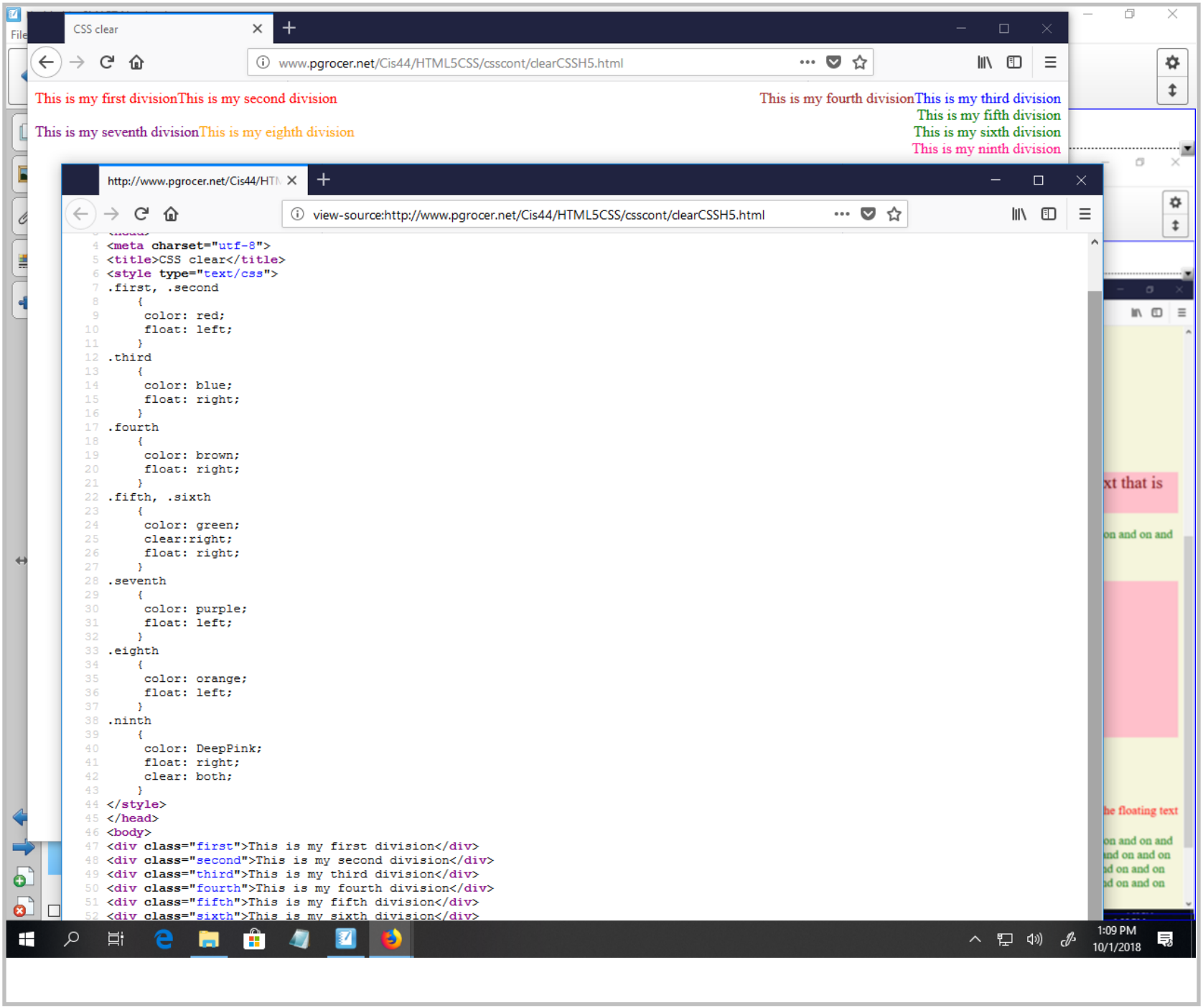

Positioning - float
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/
color: blue;
}
.tofloat
{
float: right;
color: maroon;
width: 30%
}
</style>
</head>
<body>
This is an attempt to do more with positioning. It works better in newer brow
can show output that is very difficult to read in some older browsers. Test and
This is some data within a division.
This is some text outside the division. It is in a paragraph which does not
designated style in this page. Notice the division is set up with a width of 75%
so the text-align right within the class will conform to those specifications.</
This is data aligned using the class set up for that purpos
Now I am going to use the text-align right within a paragraph which does not
set for it.
This is data in a paragraph that is set up with the text-alig
so it should appear to the right on the screen.
Since there are no width constraints on
paragraphs it should be all the way to the right. I am getting very careful
about closing paragraphs when I play with style even if I am in HTML.
This is centered
<h1 class="tocenter">This is centered in a header</h1>
Notice again the affect of 75% width.
When dealing with HTML or XHTML, information is usually loaded on the screen in
presented in the HTML file. Absolute positioning impacts this and removes eleme
default load flow. Floating can also be used. For example, floating can move t
the side so that other things will fill in around the floated element.

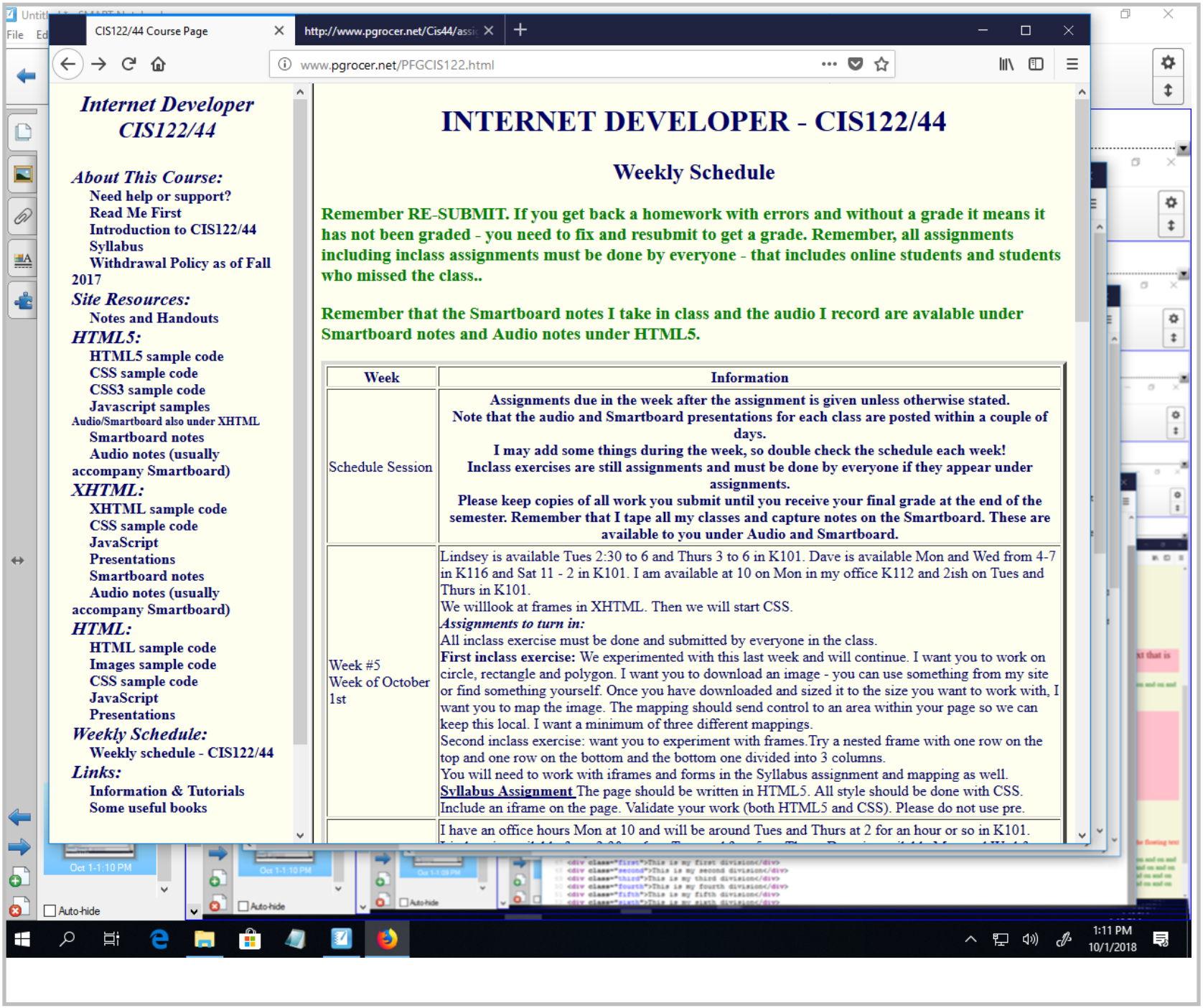
<b
 This is an example of text that is set to float.
Here is some text that we are using to test the floated text discribed above
to go on and on and on and on and on and on and on and on and on and on and on a
on and on and on and on and this is get very boring but it still has to go on an
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on.

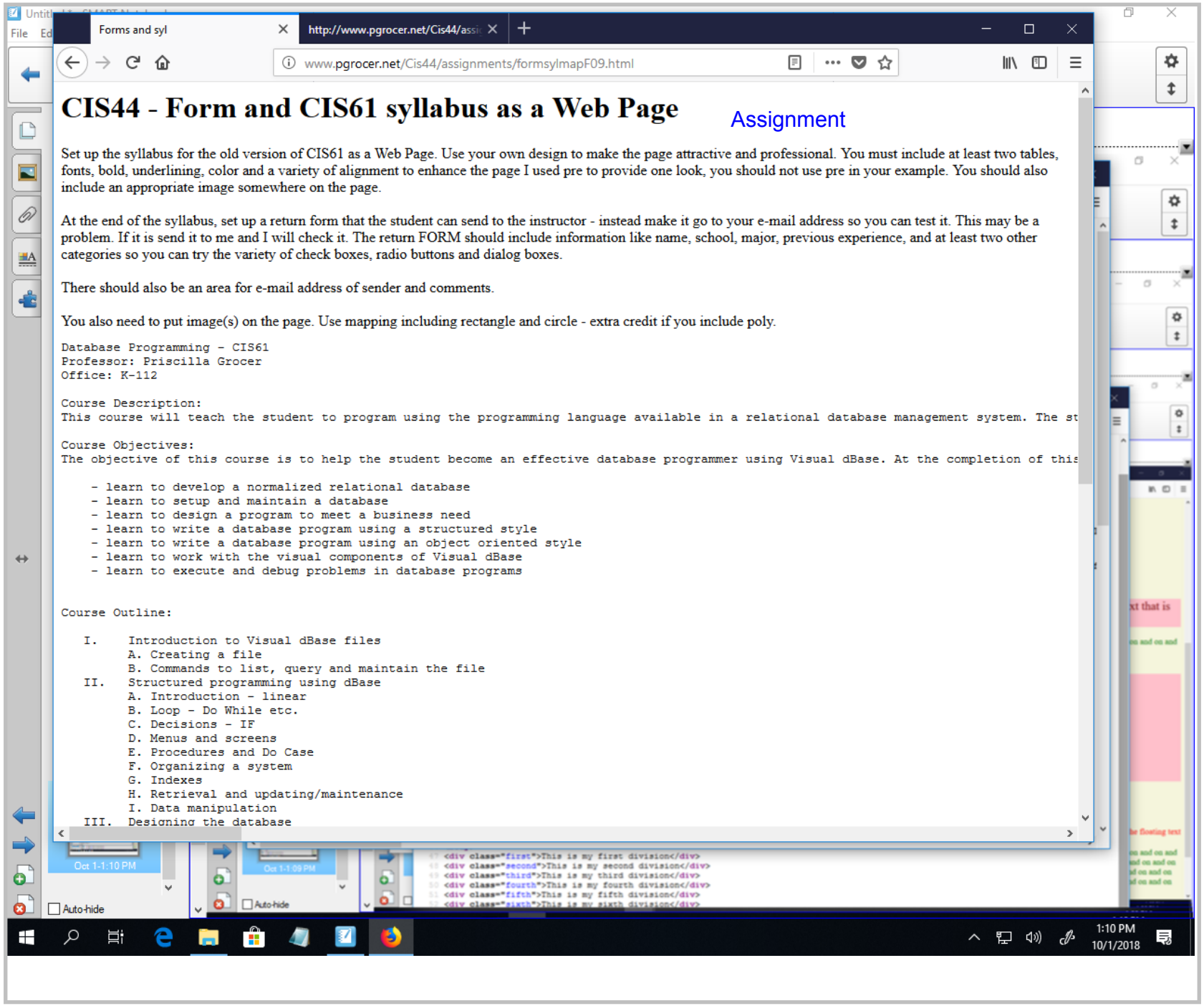
<img src="CISa.gif" alt="CIS">
Now we need to put in some more text to watch it flow, so here goes. Here is
we are using to test the floated text discribed above and this needs
to go on and on and on and on and on and on and on and on and on and on and on and on a
on and on and on and on and this is get very boring but it still has to go on an
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
and on and on and on and on and on and on and on and on and on and on and on and
This is an example of text that is set to float.
Computer Information Systems Department
This is the floating text
This is the floating text.
1:05 PM
10/1/2018



Title: Oct 1-1:06 PM (71 of 74)


CSS clear
www.pgrocer.net/Cis44/HTML5CSS/csscont/clearCSSH5.html
This is my first divisionThis is my second division
This is my seventh divisionThis is my eighth division
This is my fourth divisionThis is my third division
This is my fifth division
This is my sixth division
This is my ninth division
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5CSS/csscont/clearCSSH5.html
<meta charset="utf-8">
<title>CSS clear</title>
<style type="text/css">
.first, .second
{
color: red;
float: left;
}
.third
{
color: blue;
float: right;
}
.fourth
{
color: brown;
float: right;
}
.fifth, .sixth
{
color: green;
clear:right;
float: right;
}
.seventh
{
color: purple;
float: left;
}
.eighth
{
color: orange;
float: left;
}
.ninth
{
color: DeepPink;
float: right;
clear: both;
}
</style>
</head>
<body>
This is my first division
This is my second division
This is my third division
This is my fourth division
This is my fifth division
This is my sixth division
1:09 PM
10/1/2018


CIS122/44 Course Page
http://www.pgrocer.net/Cis44/assi
www.pgrocer.net/PFGCIS122.html
Internet Developer
CIS122/44
About This Course:
Need help or support?
Read Me First
Introduction to CIS122/44
Syllabus
Withdrawal Policy as of Fall 2017
Site Resources:
Notes and Handouts
HTML5:
HTML5 sample code
CSS sample code
CSS3 sample code
Javascript samples
Audio/Smartboard also under XHTML
Smartboard notes
Audio notes (usually accompany Smartboard)
XHTML:
XHTML sample code
CSS sample code
JavaScript
Presentations
Smartboard notes
Audio notes (usually accompany Smartboard)
HTML:
HTML sample code
Images sample code
CSS sample code
JavaScript
Presentations
Weekly Schedule:
Weekly schedule - CIS122/44
Links:
Information & Tutorials
Some useful books
INTERNET DEVELOPER - CIS122/44
Weekly Schedule
Remember RE-SUBMIT. If you get back a homework with errors and without a grade it means it has not been graded - you need to fix and resubmit to get a grade. Remember, all assignments including inclass assignments must be done by everyone - that includes online students and students who missed the class..
Remember that the Smartboard notes I take in class and the audio I record are avalable under Smartboard notes and Audio notes under HTML5.
Week
Information
Assignments due in the week after the assignment is given unless otherwise stated.
Note that the audio and Smartboard presentations for each class are posted within a couple of days.
I may add some things during the week, so double check the schedule each week!
Inclass exercises are still assignments and must be done by everyone if they appear under assignments.
Please keep copies of all work you submit until you receive your final grade at the end of the semester. Remember that I tape all my classes and capture notes on the Smartboard. These are available to you under Audio and Smartboard.
Schedule Session
Week #5
Week of October 1st
Lindsey is available Tues 2:30 to 6 and Thurs 3 to 6 in K101. Dave is available Mon and Wed from 4-7 in K116 and Sat 11 - 2 in K101. I am available at 10 on Mon in my office K112 and 2ish on Tues and Thurs in K101.
We willlook at frames in XHTML. Then we will start CSS.
Assignments to turn in:
All inclass exercise must be done and submitted by everyone in the class.
First inclass exercise: We experimented with this last week and will continue. I want you to work on circle, rectangle and polygon. I want you to download an image - you can use something from my site or find something yourself. Once you have downloaded and sized it to the size you want to work with, I want you to map the image. The mapping should send control to an area within your page so we can keep this local. I want a minimum of three different mappings.
Second inclass exercise: want you to experiment with frames.Try a nested frame with one row on the top and one row on the bottom and the bottom one divided into 3 columns.
You will need to work with iframes and forms in the Syllabus assignment and mapping as well.
Syllabus Assignment The page should be written in HTML5. All style should be done with CSS. Include an iframe on the page. Validate your work (both HTML5 and CSS). Please do not use pre.
I have an office hours Mon at 10 and will be around Tues and Thurs at 2 for an hour or so in K101.
Auto-hide
1:11 PM
10/1/2018



Title: Oct 1-1:10 PM (74 of 74)