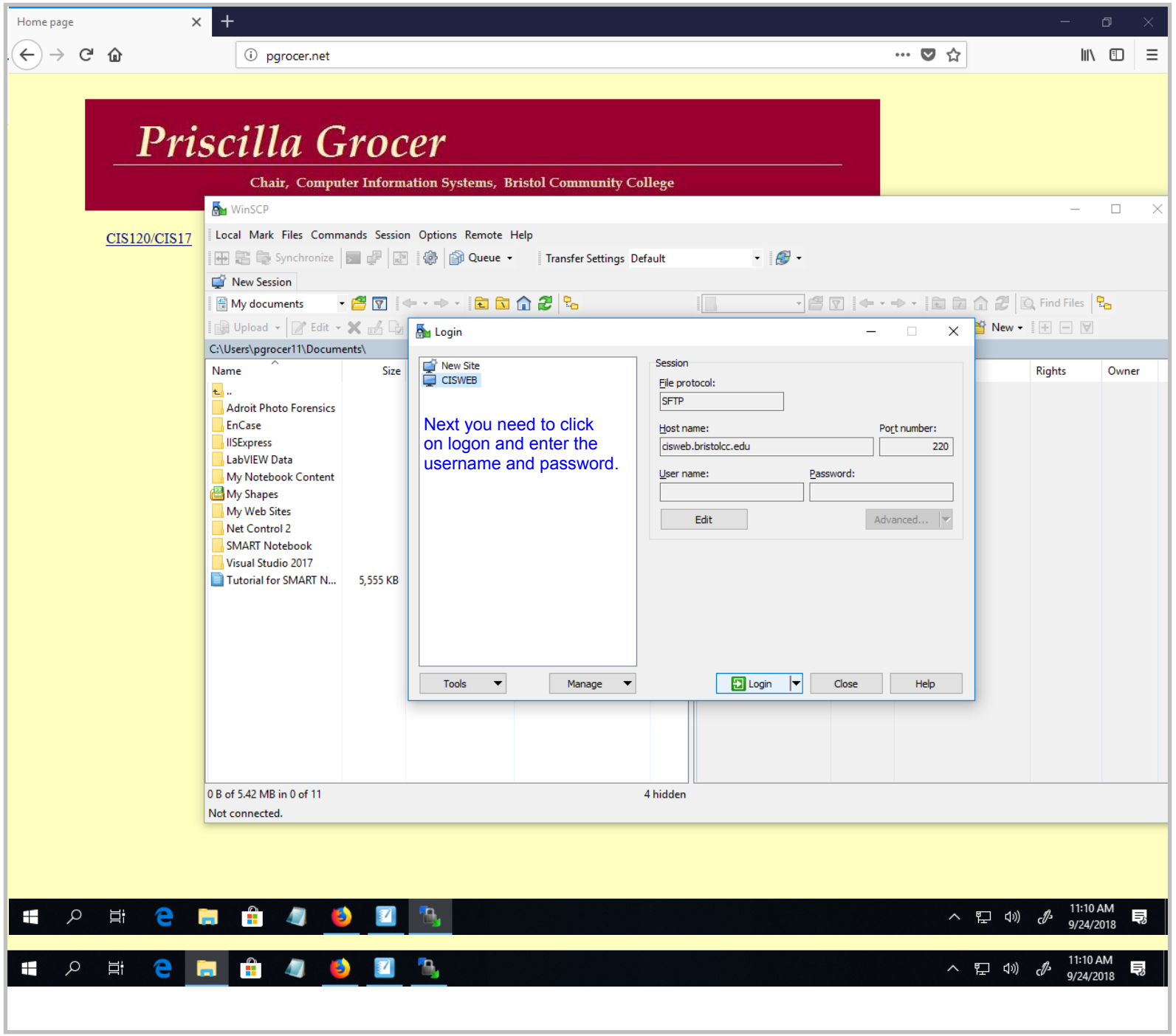
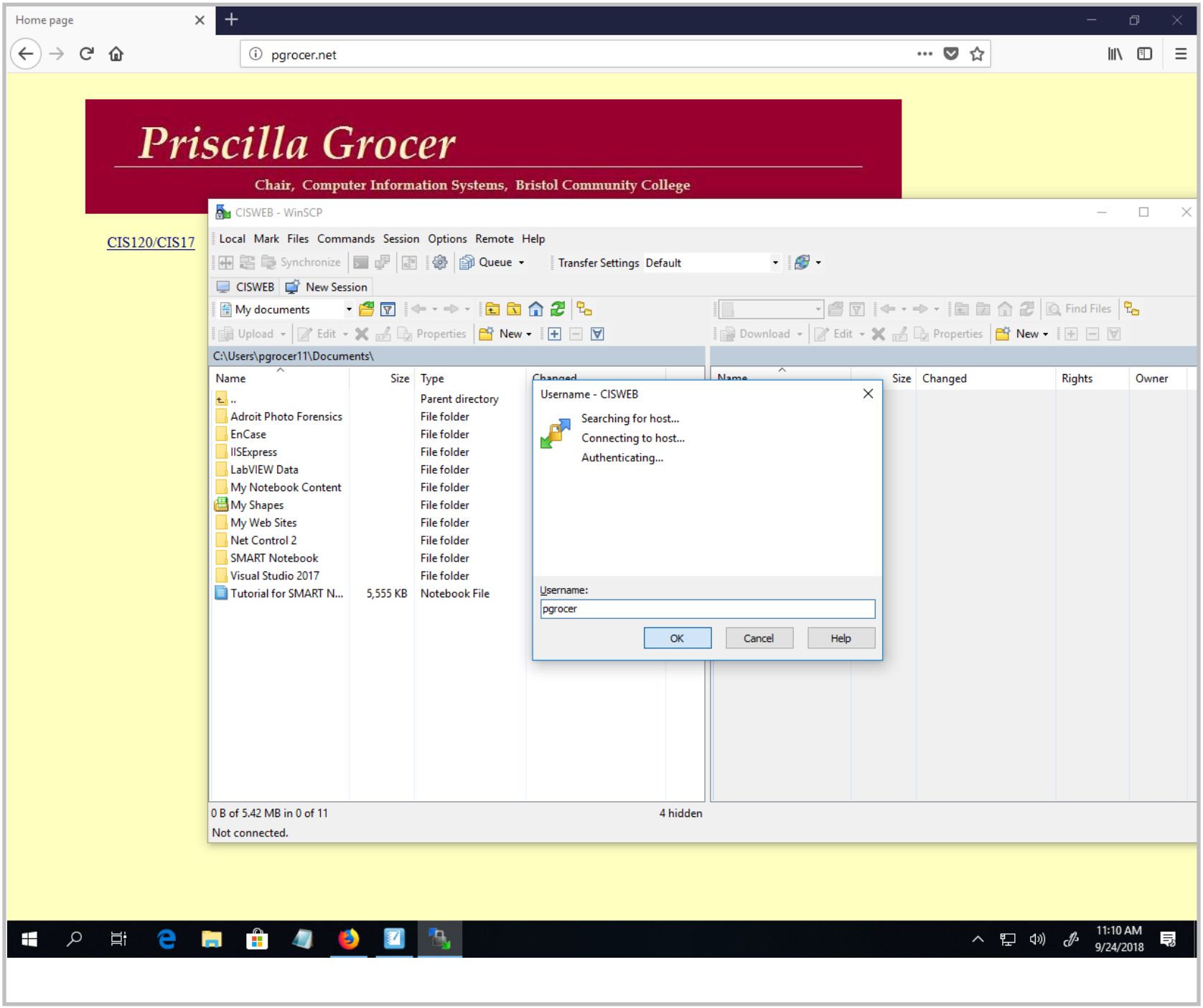
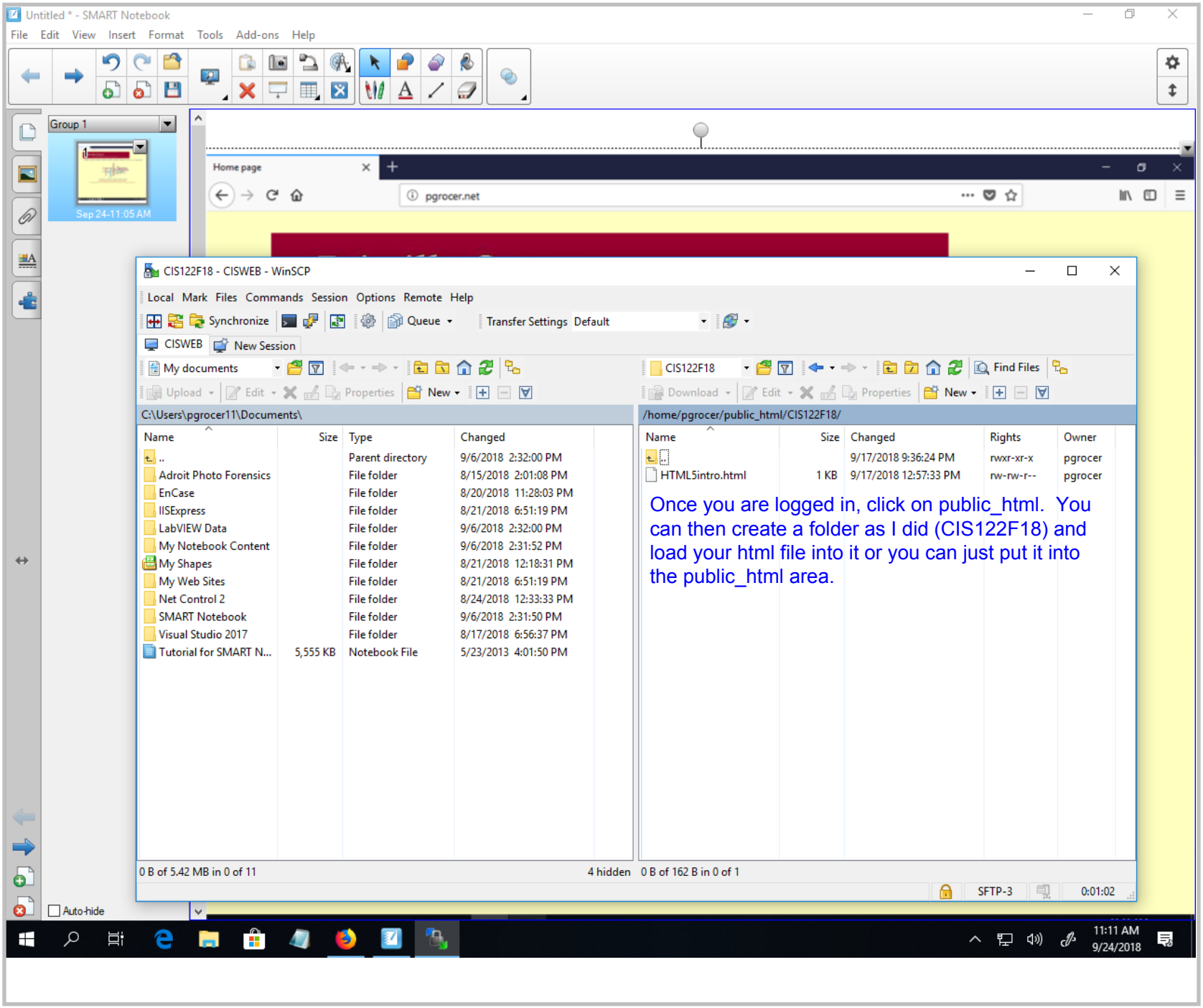
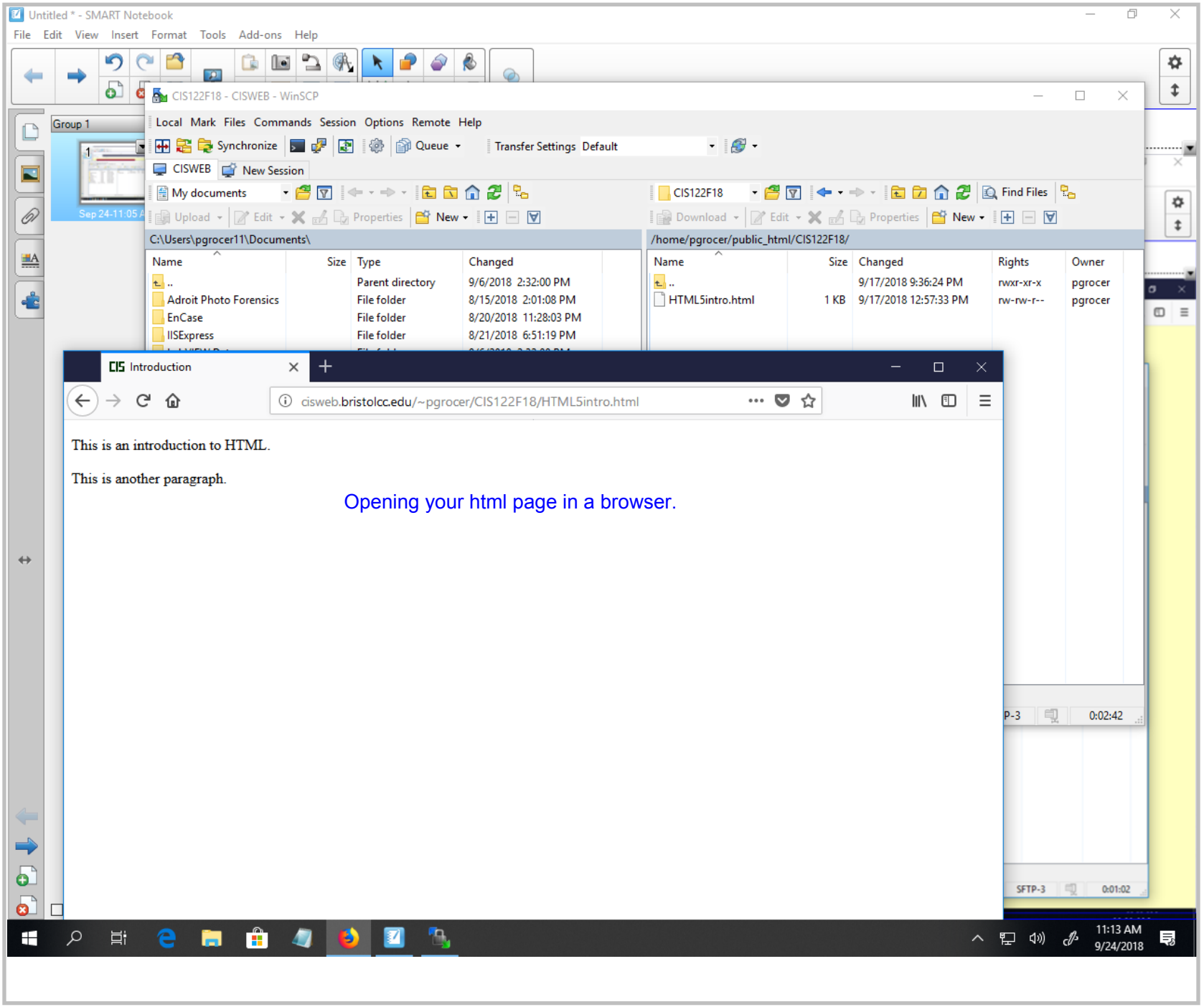
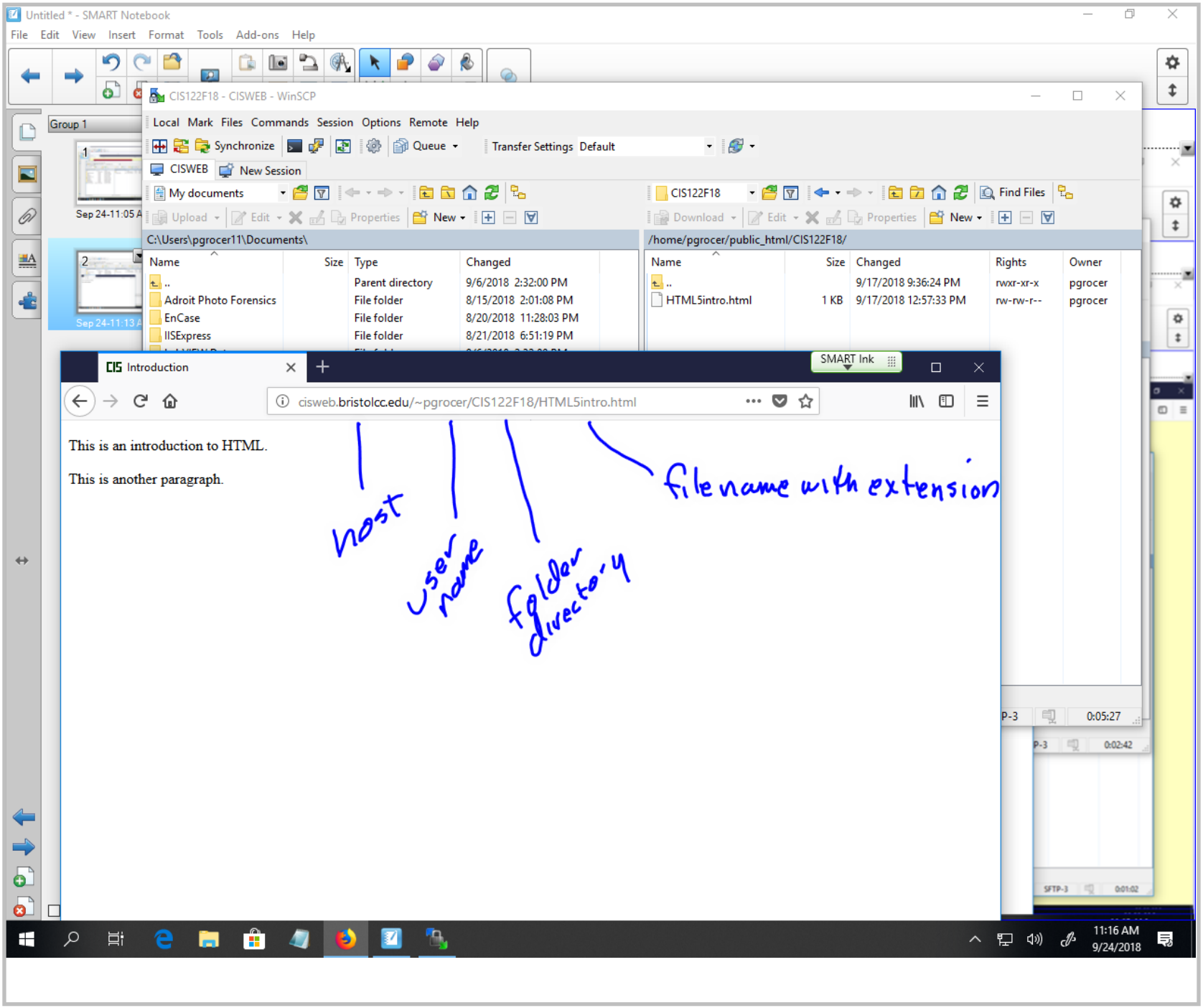

Home page
pgrocer.net
Priscilla Grocer
Chair, Computer Information Systems, Bristol Community College
CIS120/CIS17
WinSCP
Local Mark Files Commands Session Options Remote Help
Synchronize
Queue
Transfer Settings Default
New Session
My documents
Find Files
Upload
Edit
New
C:\Users\pgrocer11\Documents\
Name
Size
Rights
Owner
Adroit Photo Forensics
EnCase
IISExpress
LabVIEW Data
My Notebook Content
My Shapes
My Web Sites
Net Control 2
SMART Notebook
Visual Studio 2017
Tutorial for SMART N...
5,555 KB
Login
New Site
CISWEB
Next you need to click on logon and enter the username and password.
Session
File protocol:
SFTP
Host name:
Port number:
cisweb.bristolcc.edu
220
User name:
Password:
Edit
Advanced...
Tools
Manage
Login
Close
Help
0 B of 5.42 MB in 0 of 11
4 hidden
Not connected.
11:10 AM
9/24/2018
11:10 AM
9/24/2018

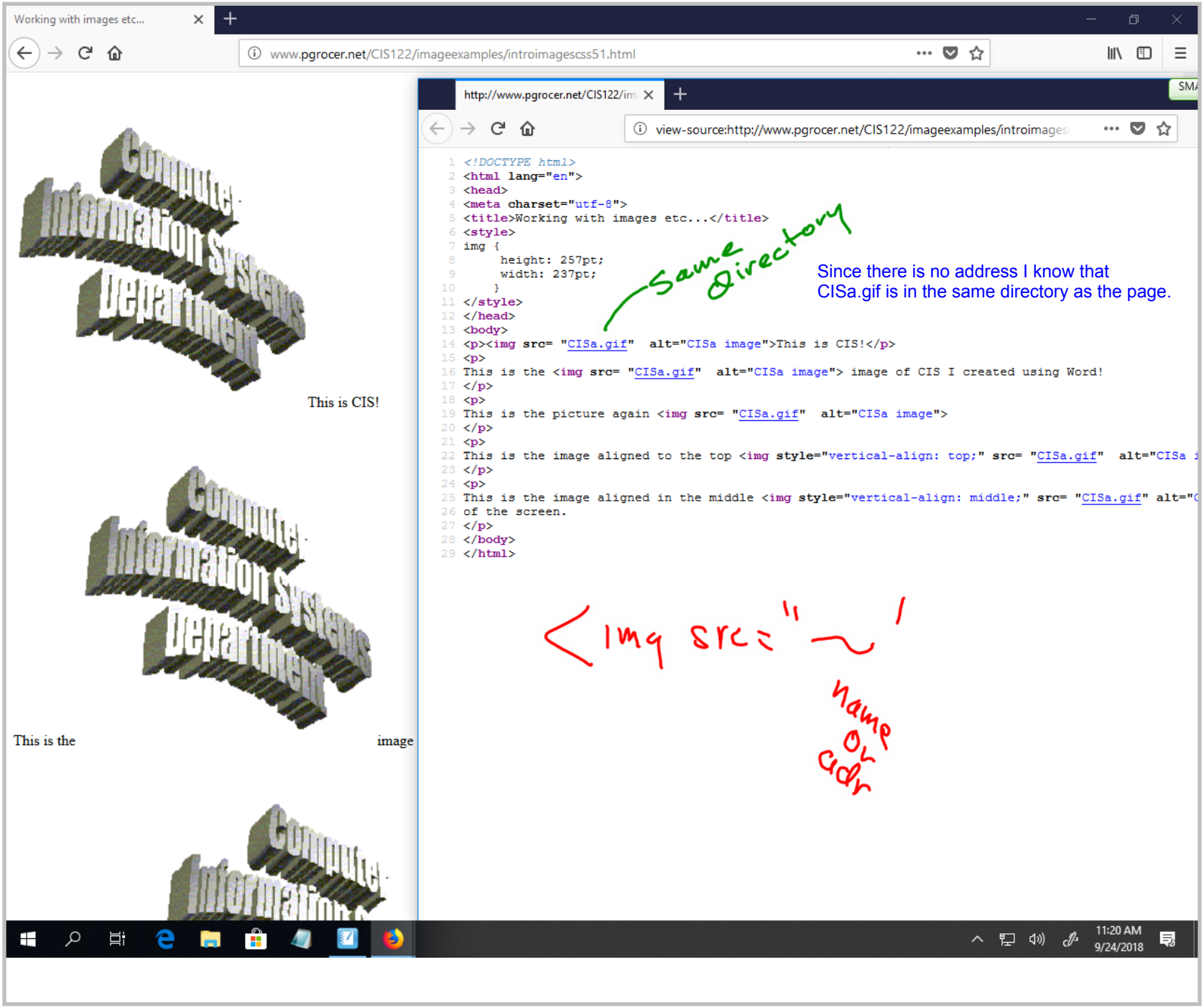

Home page
pgrocer.net
Priscilla Grocer
Chair, Computer Information Systems, Bristol Community College
CIS120/CIS17
CISWEB - WinSCP
Local Mark Files Commands Session Options Remote Help
Synchronize
Queue
Transfer Settings Default
CISWEB
New Session
My documents
Upload
Edit
Properties
New
Find Files
Download
C:\Users\pgrocer11\Documents\
Name
Size
Type
Changed
Rights
Owner
Parent directory
Adroit Photo Forensics
EnCase
IISExpress
LabVIEW Data
My Notebook Content
My Shapes
My Web Sites
Net Control 2
SMART Notebook
Visual Studio 2017
Tutorial for SMART N...
5,555 KB
Notebook File
File folder
Username - CISWEB
Searching for host...
Connecting to host...
Authenticating...
Username:
pgrocer
OK
Cancel
Help
0 B of 5.42 MB in 0 of 11
4 hidden
Not connected.
11:10 AM
9/24/2018



Title: Sep 24-6:18 PM (3 of 67)


Untitled * - SMART Notebook
File Edit View Insert Format Tools Add-ons Help
CIS122F18 - CISWEB - WinSCP
Local Mark Files Commands Session Options Remote Help
Synchronize Queue Transfer Settings Default
CISWEB New Session
My documents
CIS122F18
Find Files
Upload Edit Properties New
Download Edit Properties New
C:\Users\pgrocer11\Documents\
/home/pgrocer/public_html/CIS122F18/
Name Size Type Changed
Name Size Changed Rights Owner
.. Parent directory 9/6/2018 2:32:00 PM
Adroit Photo Forensics File folder 8/15/2018 2:01:08 PM
EnCase File folder 8/20/2018 11:28:03 PM
IISExpress File folder 8/21/2018 6:51:19 PM
.. 9/17/2018 9:36:24 PM rwxr-xr-x pgrocer
HTML5intro.html 1 KB 9/17/2018 12:57:33 PM rw-rw-r-- pgrocer
Introduction
cisweb.bristolcc.edu/~pgrocer/CIS122F18/HTML5intro.html
This is an introduction to HTML.
This is another paragraph.
Opening your html page in a browser.
Group 1
Sep 24-11:05 A
0:02:42
SFTP-3
0:01:02
11:13 AM
9/24/2018


Untitled * - SMART Notebook
File Edit View Insert Format Tools Add-ons Help
CIS122F18 - CISWEB - WinSCP
Local Mark Files Commands Session Options Remote Help
Synchronize Queue Transfer Settings Default
CISWEB New Session
My documents
CIS122F18
Find Files
Upload Edit Properties New
Download Edit Properties New
C:\Users\pgrocer11\Documents\
/home/pgrocer/public_html/CIS122F18/
Name Size Type Changed
Name Size Changed Rights Owner
Parent directory 9/6/2018 2:32:00 PM
Adroit Photo Forensics File folder 8/15/2018 2:01:08 PM
EnCase File folder 8/20/2018 11:28:03 PM
IISExpress File folder 8/21/2018 6:51:19 PM
9/17/2018 9:36:24 PM rwxr-xr-x pgrocer
HTML5intro.html 1 KB 9/17/2018 12:57:33 PM rw-rw-r-- pgrocer
CIS Introduction
SMART Ink
cisweb.bristolcc.edu/~pgrocer/CIS122F18/HTML5intro.html
This is an introduction to HTML.
This is another paragraph.
host
user name
folder directory
filename with extension
11:16 AM
9/24/2018


Working with images etc...
www.pgrocer.net/CIS122/imageexamples/introimagescss51.html
This is CIS!
This is the image
http://www.pgrocer.net/CIS122/im
view-source:http://www.pgrocer.net/CIS122/imageexamples/introimages
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style>
img {
height: 257pt;
width: 237pt;
}
</style>
</head>
<body>
<img src= "CISa.gif" alt="CISa image">This is CIS!

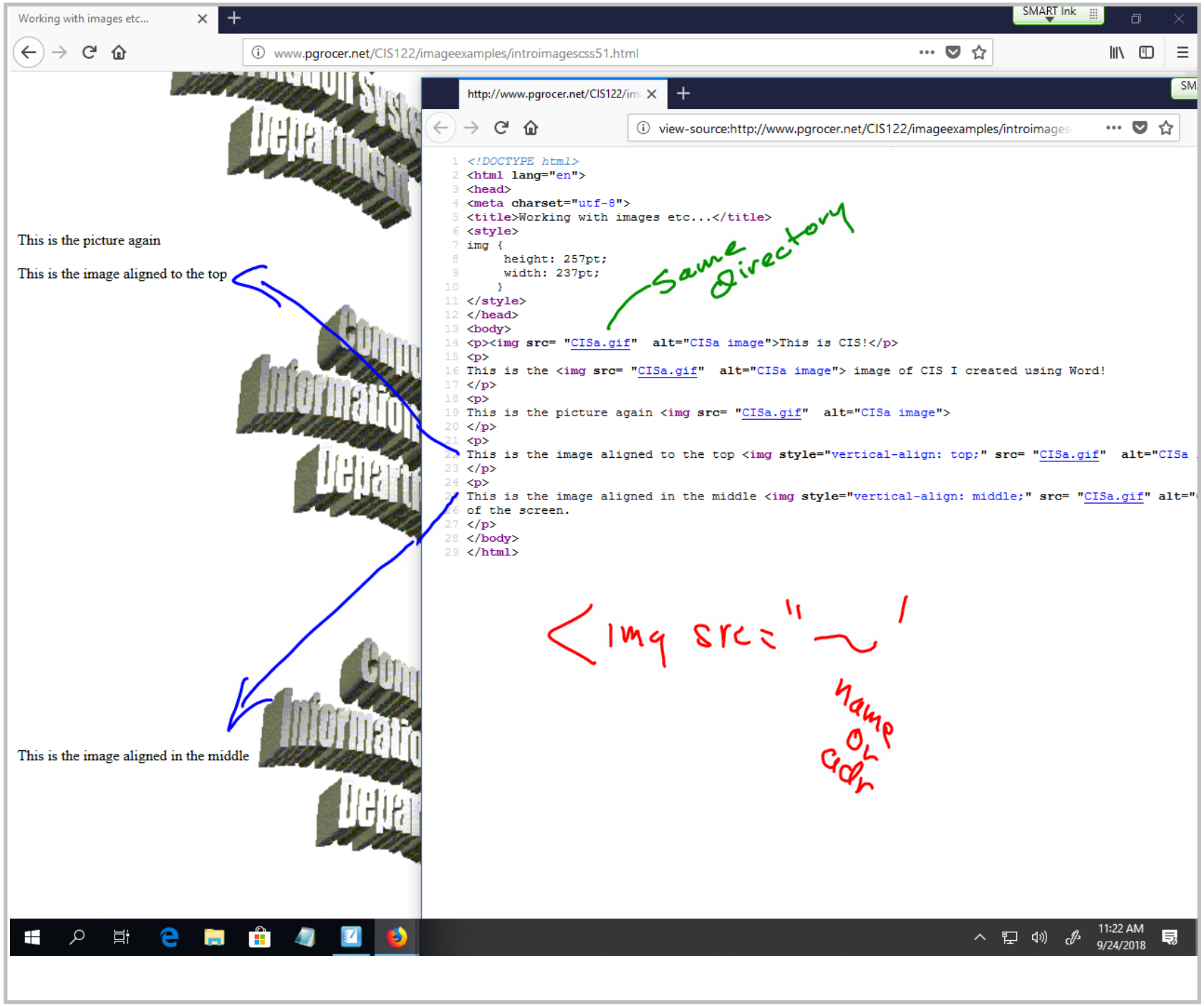
This is the <img src= "CISa.gif" alt="CISa image"> image of CIS I created using Word!

This is the picture again <img src= "CISa.gif" alt="CISa image">

This is the image aligned to the top <img style="vertical-align: top;" src= "CISa.gif" alt="CISa i

This is the image aligned in the middle <img style="vertical-align: middle;" src= "CISa.gif" alt="
of the screen.

</body>
</html>
Same directory
Since there is no address I know that CISa.gif is in the same directory as the page.
<img src="
name or addr
11:20 AM
9/24/2018


Working with images etc...
www.pgrocer.net/CIS122/imageexamples/introimagescss51.html
This is the picture again
This is the image aligned to the top
This is the image aligned in the middle
view-source:http://www.pgrocer.net/CIS122/imageexamples/introimages
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style>
img {
height: 257pt;
width: 237pt;
}
</style>
</head>
<body>
<img src= "CISa.gif" alt="CISa image">This is CIS!

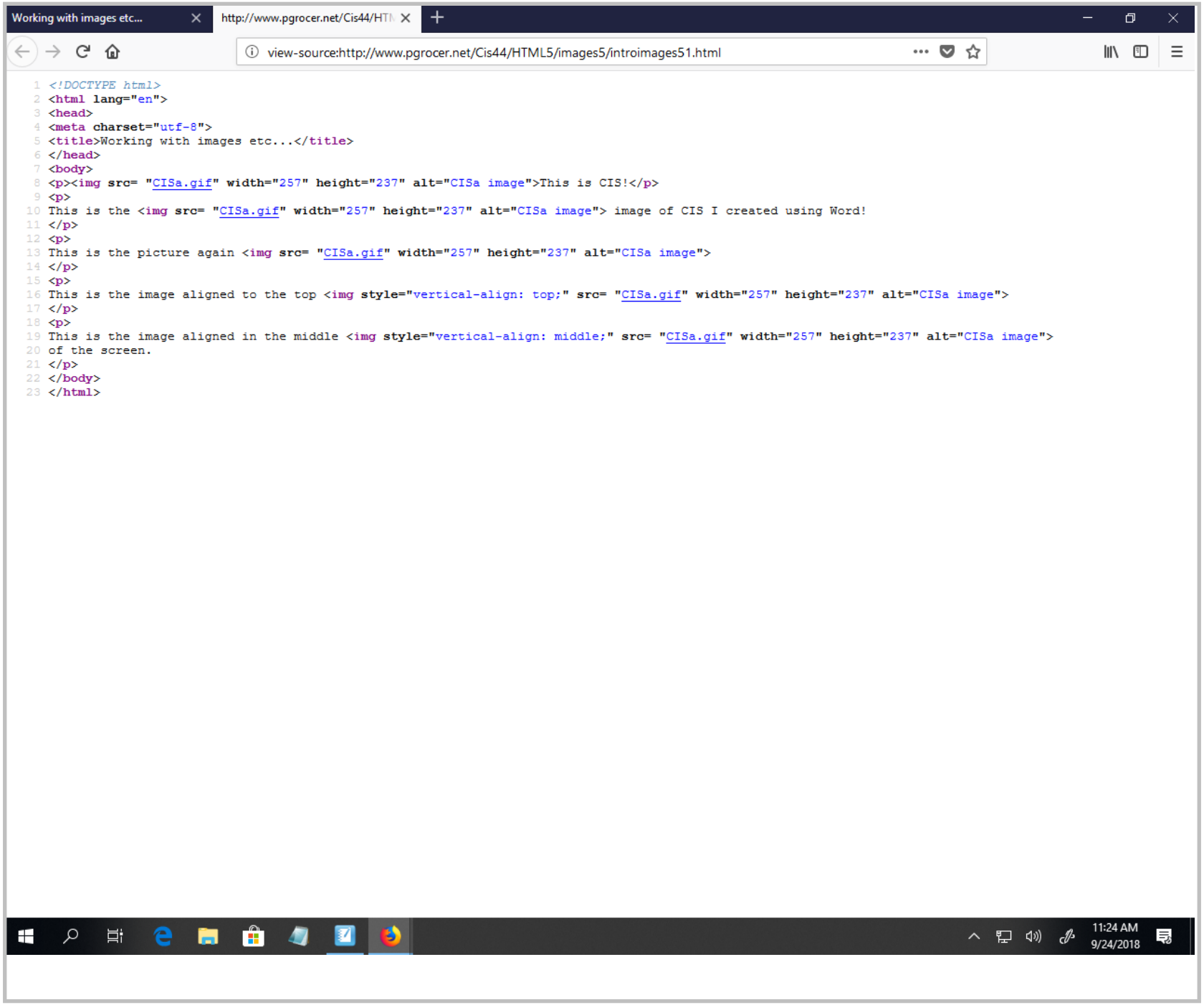
This is the <img src= "CISa.gif" alt="CISa image"> image of CIS I created using Word!

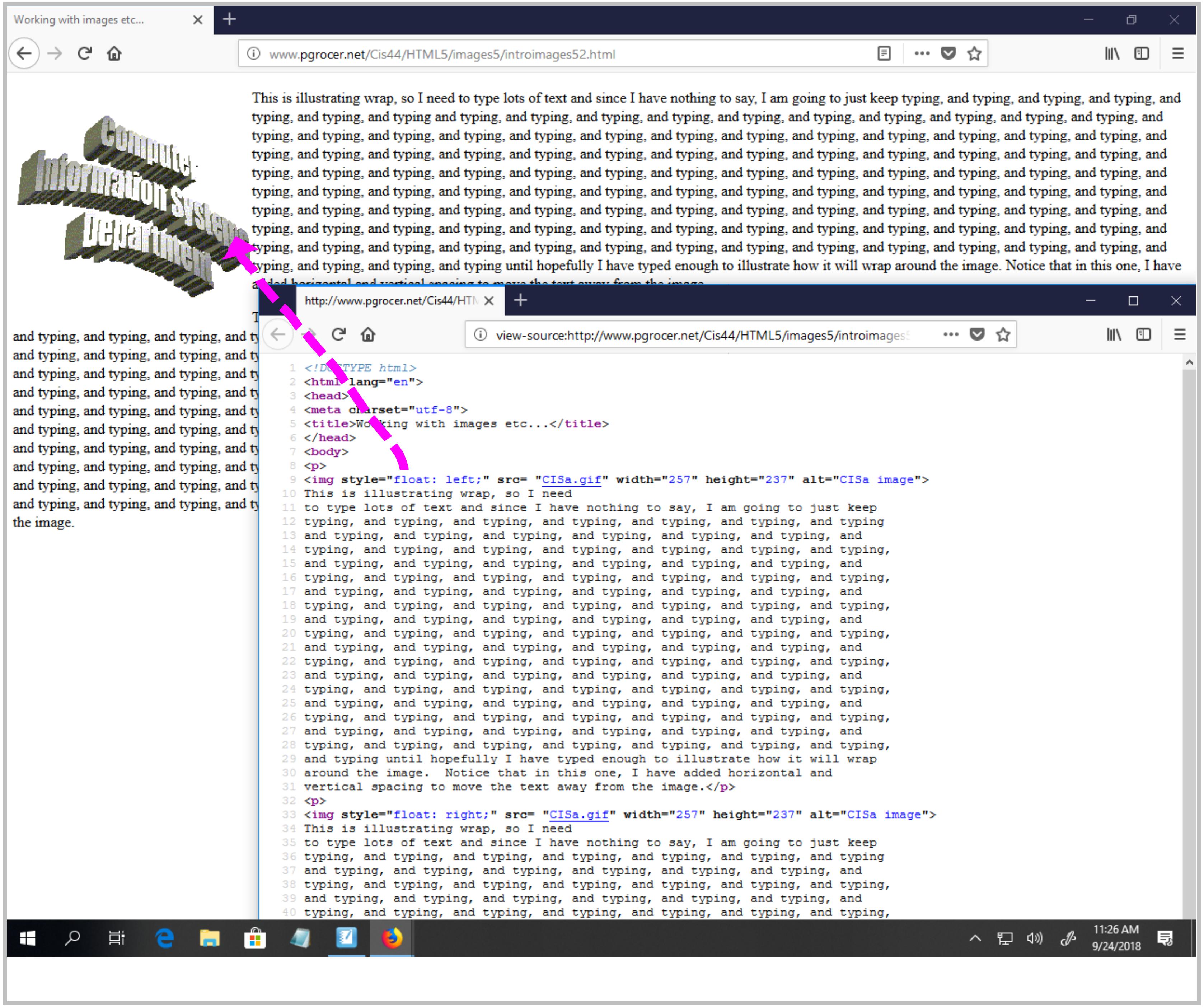
This is the picture again <img src= "CISa.gif" alt="CISa image">

This is the image aligned to the top <img style="vertical-align: top;" src= "CISa.gif" alt="CISa

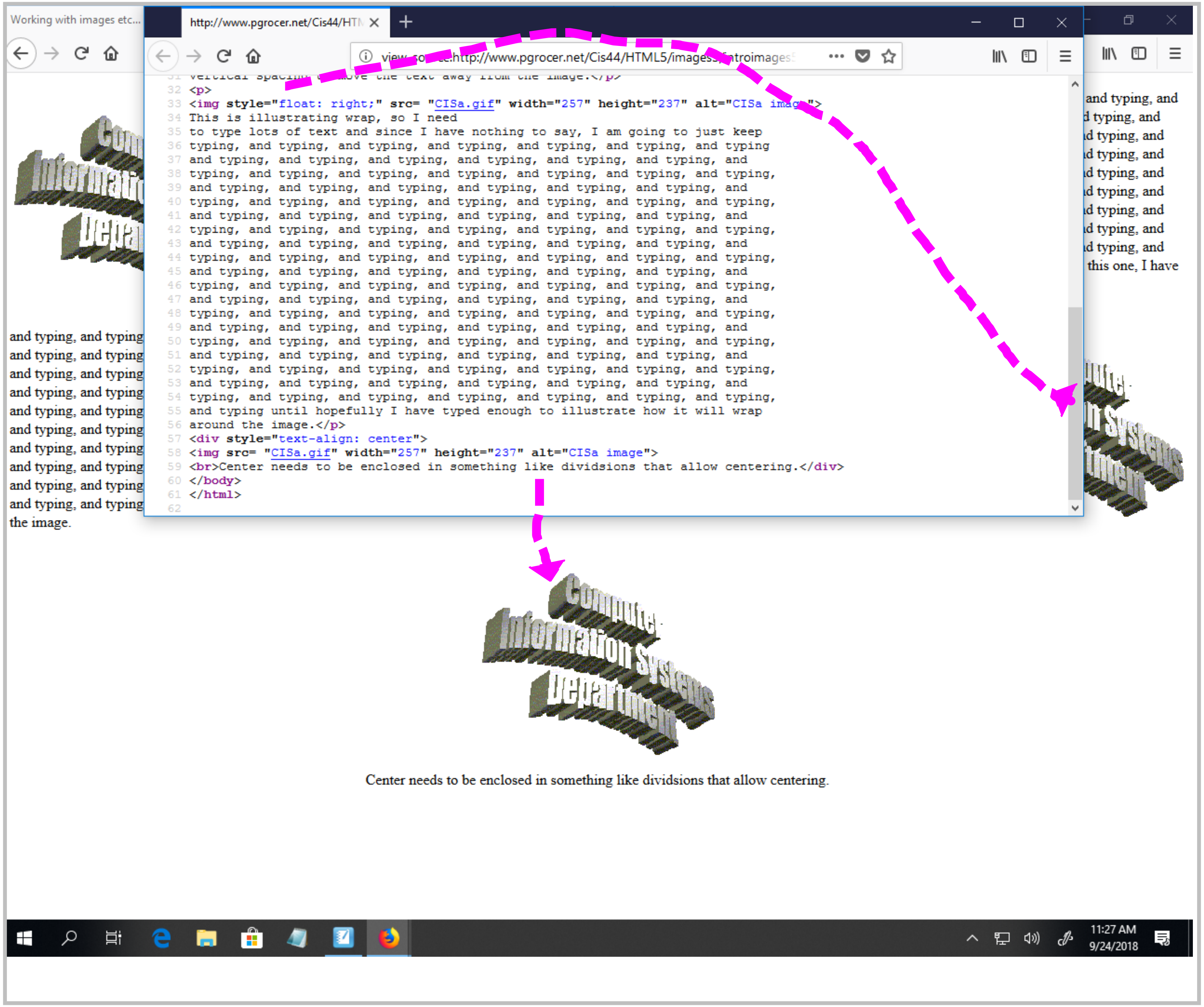
This is the image aligned in the middle <img style="vertical-align: middle;" src= "CISa.gif" alt="
of the screen.

</body>
</html>
Same directory
<img src="
name or addr
11:22 AM
9/24/2018


Working with images etc...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages51.html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Working with images etc...</title>
6 </head>
7 <body>
8 <img src= "CISa.gif" width="257" height="237" alt="CISa image">This is CIS!
9
10 This is the <img src= "CISa.gif" width="257" height="237" alt="CISa image"> image of CIS I created using Word!
11
12
13 This is the picture again <img src= "CISa.gif" width="257" height="237" alt="CISa image">
14
15
16 This is the image aligned to the top <img style="vertical-align: top;" src= "CISa.gif" width="257" height="237" alt="CISa image">
17
18
19 This is the image aligned in the middle <img style="vertical-align: middle;" src= "CISa.gif" width="257" height="237" alt="CISa image">
20 of the screen.
21
22 </body>
23 </html>
11:24 AM
9/24/2018



Title: Sep 24-11:26 AM (9 of 67)

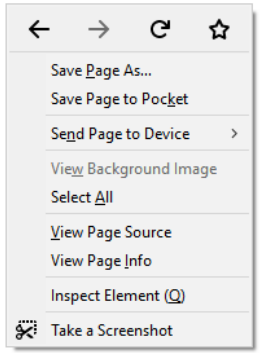


Title: Sep 24-11:27 AM (10 of 67)

Working with images etc...

www.pgrocer.net/Cis44/HTML5/images5/introimages53.html

I don't remember the size of this original image, so I am just going to play. In fact, to make an image smaller or larger, you should keep the height and width the same proportions that they were originally. Also note that it is better to resize the image before you include it so you do not have to use width and height.



Now I am going to warp the height which seems to work well with the same height and width for this image.

11:28 AM
9/24/2018

Working with images etc...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages53.html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Working with images etc...</title>
6 </head>
7 <body>
8
9 I don't remember the size of this original image, so I am just going to play.
10 In fact, to make an image smaller or larger, you should keep the height and
11 width the same proportions that they were originally. Also note that it is
12 better to resize the image before you include it so you do not have to
13 use width and height.
14 <img width = "25" height = "25" src= "CISa.gif" alt="CISa image">
15
16 <img width = "100" height = "100" src= "CISa.gif" alt="CISa image">
17
18
19 <img width = "250" height = "250" src= "CISa.gif" alt="CISa image">
20
21
22
23 Now I am going to warp the height which seems to work well with the same
24 height and width for this image.
25 <img width = "100" height = "200" src= "CISa.gif" alt="CISa image">
26
27
28 <img width = "400" height = "100" src= "CISa.gif" alt="CISa image">
29
30 </body>
31 </html>
See notes about specifying height and width on the next page.
Note that it they are declared in this example without using CSS - using CSS is prefered.
11:29 AM
9/24/2018

From W3 schools

"HTML <img> width Attribute

Example

An image with a height and a width of 42 pixels:
<img src="smiley.gif" alt="Smiley face" height="42" width="42">

The width attribute specifies the width of an image, in pixels.

Tip: Always specify both the height and width attributes for images. If height and width are set, the space required for the image i reserved when the page is loaded. However, without these attributes, the browser does not know the size of the image, and cannot reserve the appropriate space to it. The effect will be that the page layout will change during loading (while the images load).

Tip: Downsizing a large image with the height and width attributes forces a user to download the large image (even if it looks sma on the page). To avoid this, rescale the image with a program before using it on a page."

Working with images etc...

www.pgrocer.net/Cis44/HTML5/images5/introimages53a.html

I don't remember the size of this original image, so I am just going to play. In fact, to make an image smaller or larger, you should keep the height and width the same proportions that they were originally.

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

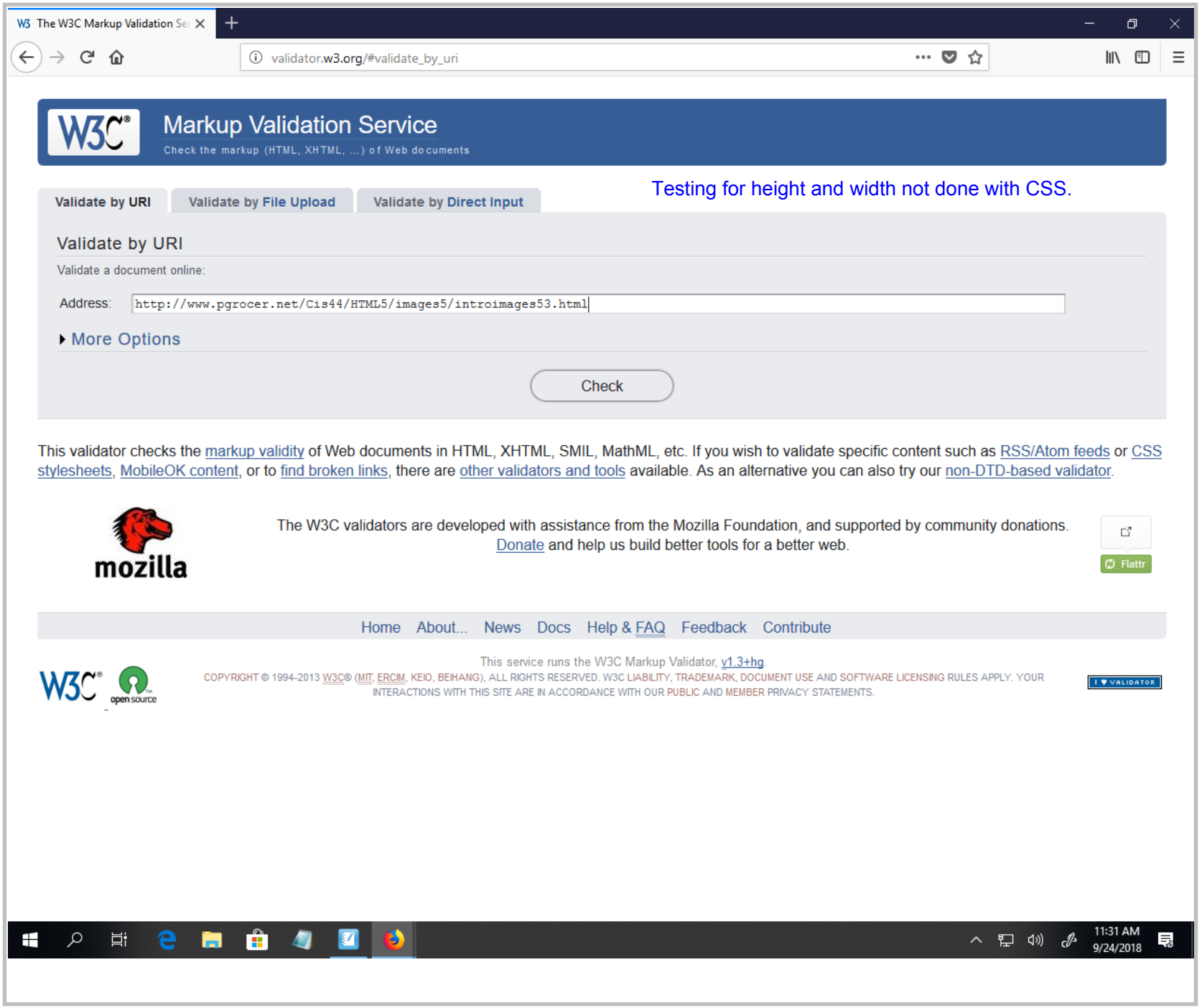
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages5

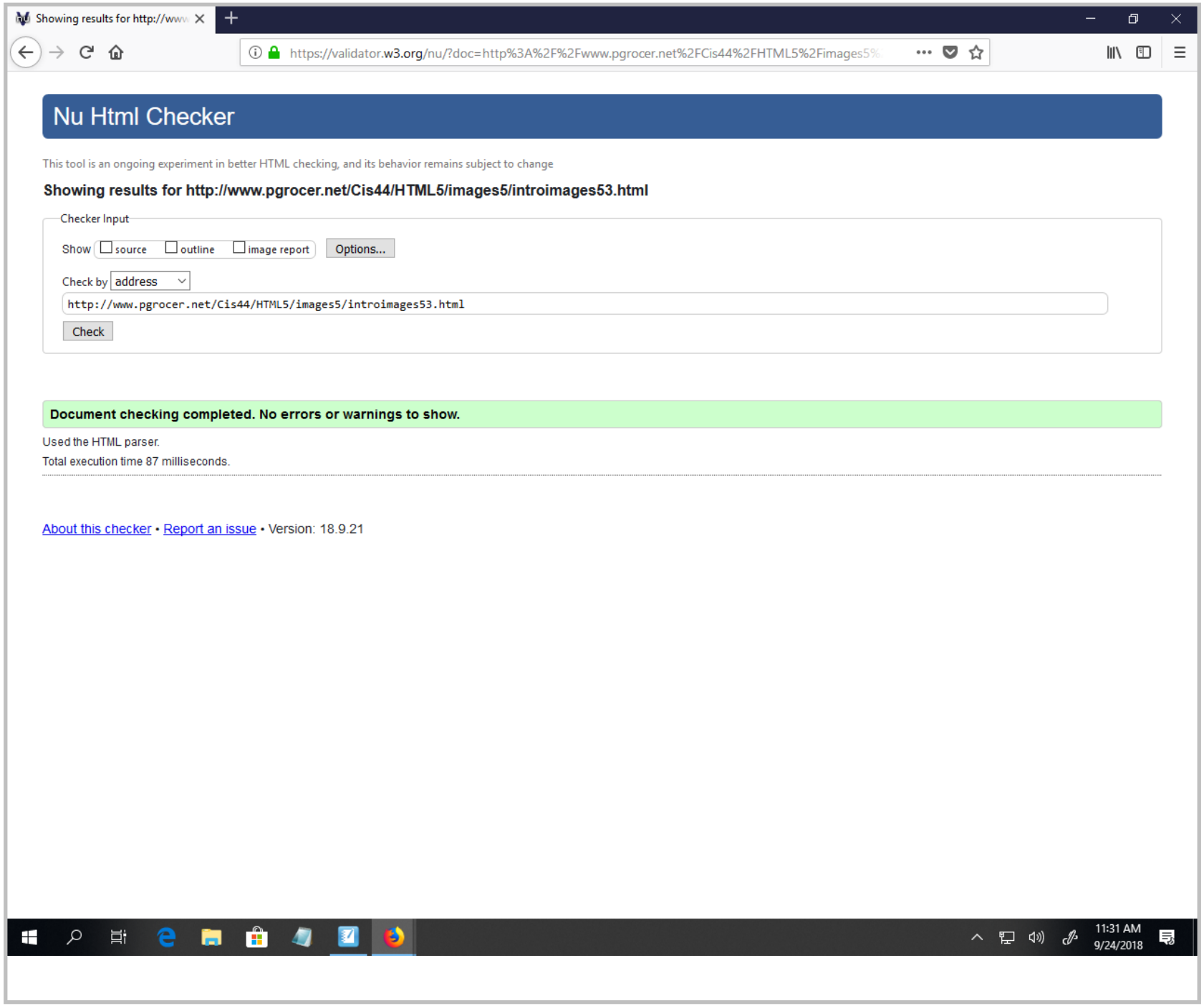
Using CSS

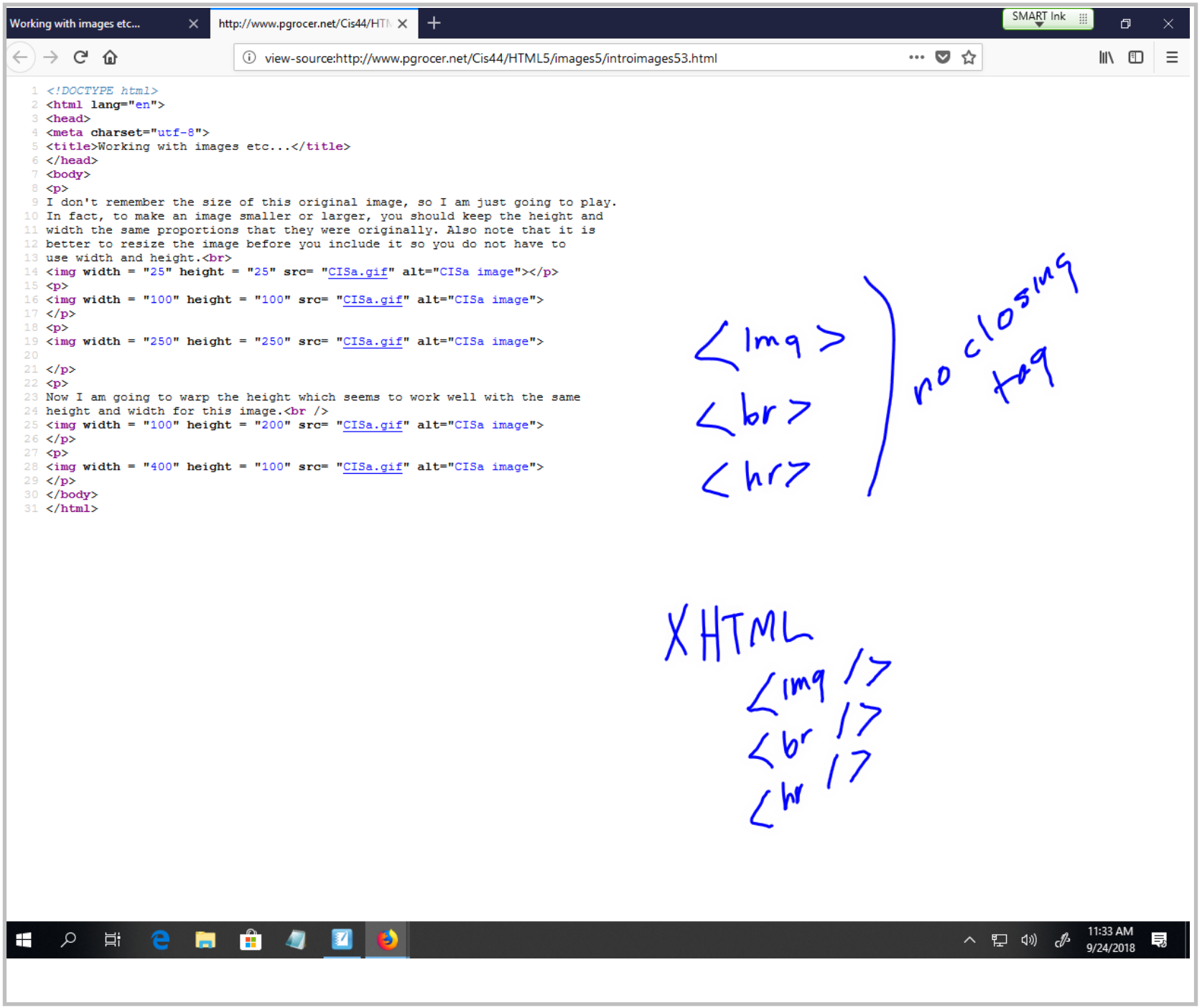
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
</head>
<body>
<p>
I don't remember the size of this original image, so I am just going to play.
In fact, to make an image smaller or larger, you should keep the height and
width the same proportions that they were originally.<br>
<img style="height: 25px; width: 25px;" src= "CISa.gif" alt="CISa image">
<img style="height: 25pt; width: 25pt;" src= "CISa.gif" alt="CISa image"></p>
<p>
<img style="height: 100px; width: 100px;" src= "CISa.gif" alt="CISa image">
<img style="height: 100pt; width: 100pt;" src= "CISa.gif" alt="CISa image">
</p>
<p>
<img style="height: 250px; width: 250px;" src= "CISa.gif" alt="CISa image">
<img style="height: 250pt; width: 250pt;" src= "CISa.gif" alt="CISa image">
</p>

</body>
</html>
```

11:30 AM
9/24/2018

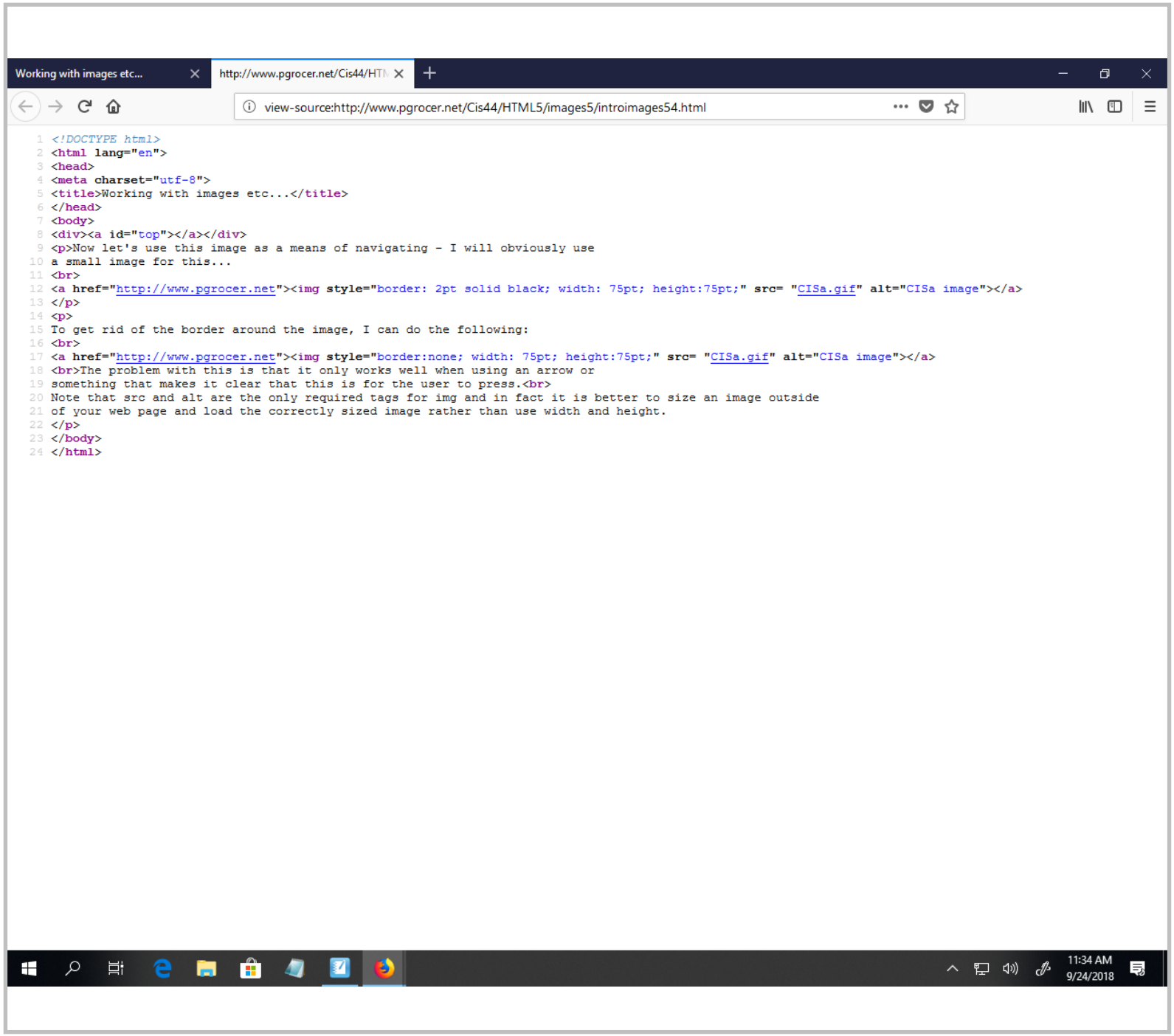

The W3C Markup Validation Se
validator.w3.org/#validate_by_uri
Markup Validation Service
Check the markup (HTML, XHTML, ...) of Web documents
Testing for height and width not done with CSS.
Validate by URI
Validate by File Upload
Validate by Direct Input
Validate by URI
Validate a document online:
Address:
http://www.pgrocer.net/Cis44/HTML5/images5/introimages53.html
More Options
Check
This validator checks the markup validity of Web documents in HTML, XHTML, SMIL, MathML, etc. If you wish to validate specific content such as RSS/Atom feeds or CSS stylesheets, MobileOK content, or to find broken links, there are other validators and tools available. As an alternative you can also try our non-DTD-based validator.
mozilla
The W3C validators are developed with assistance from the Mozilla Foundation, and supported by community donations.
Donate and help us build better tools for a better web.
Flattr
Home About... News Docs Help & FAQ Feedback Contribute
open source
This service runs the W3C Markup Validator, v1.3+hg.
COPYRIGHT © 1994-2013 W3C® (MIT, ERCIM, KEIO, BEIHANG), ALL RIGHTS RESERVED. W3C LIABILITY, TRADEMARK, DOCUMENT USE AND SOFTWARE LICENSING RULES APPLY. YOUR INTERACTIONS WITH THIS SITE ARE IN ACCORDANCE WITH OUR PUBLIC AND MEMBER PRIVACY STATEMENTS.
I ♥ VALIDATOR
11:31 AM
9/24/2018

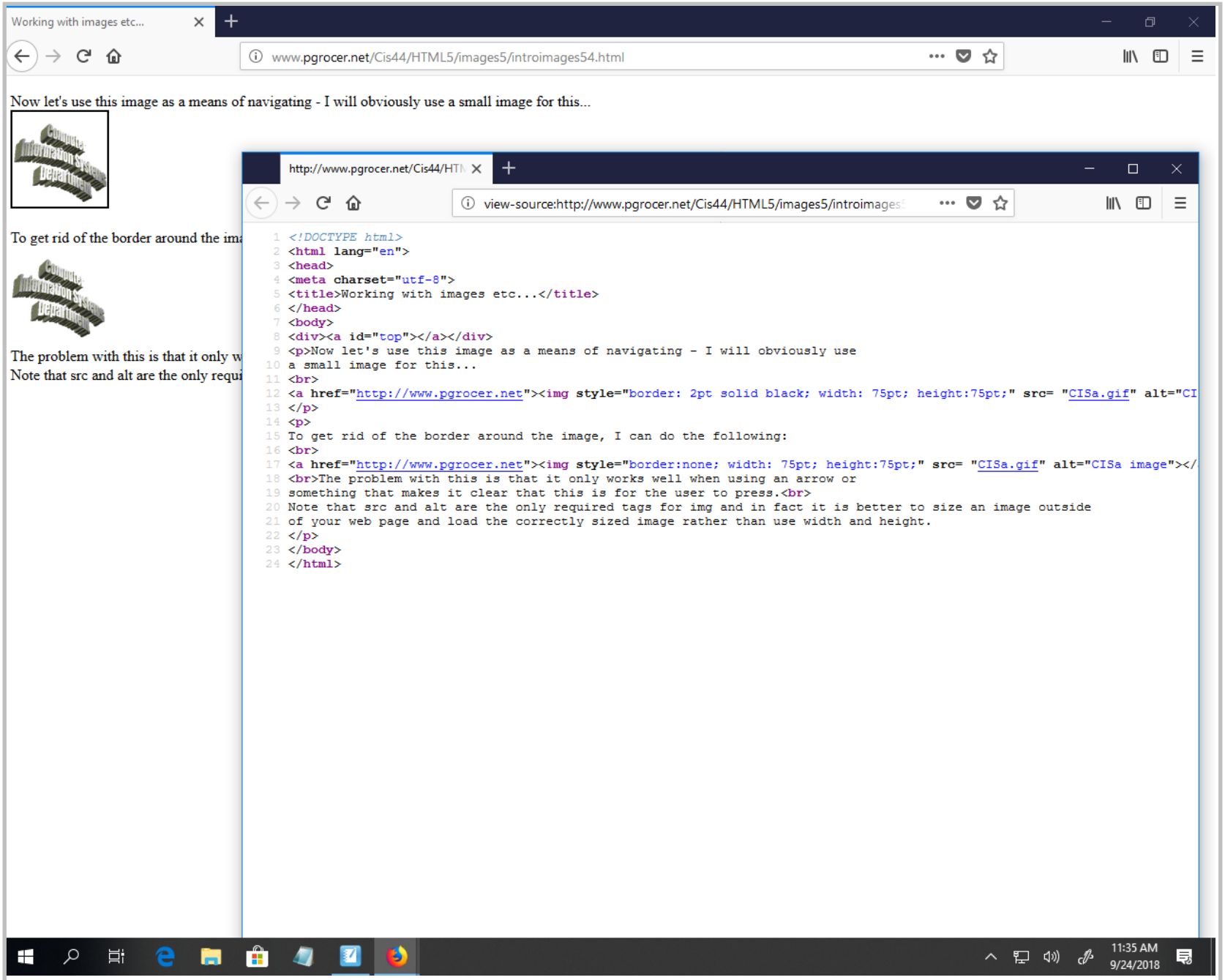

Showing results for http://www
https://validator.w3.org/nu/?doc=http%3A%2F%2Fwww.pgrocer.net%2FCis44%2FHTML5%2Fimages5%
Nu Html Checker
This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change
Showing results for http://www.pgrocer.net/Cis44/HTML5/images5/introimages53.html
Checker Input
Show source outline image report Options...
Check by address
http://www.pgrocer.net/Cis44/HTML5/images5/introimages53.html
Check
Document checking completed. No errors or warnings to show.
Used the HTML parser.
Total execution time 87 milliseconds.
About this checker • Report an issue • Version: 18.9.21
11:31 AM
9/24/2018


Working with images etc...
http://www.pgrocer.net/Cis44/HTM
SMART Ink
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages53.html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Working with images etc...</title>
6 </head>
7 <body>
8
9 I don't remember the size of this original image, so I am just going to play.
10 In fact, to make an image smaller or larger, you should keep the height and
11 width the same proportions that they were originally. Also note that it is
12 better to resize the image before you include it so you do not have to
13 use width and height.
14 <img width = "25" height = "25" src= "CISa.gif" alt="CISa image">
15
16 <img width = "100" height = "100" src= "CISa.gif" alt="CISa image">
17
18
19 <img width = "250" height = "250" src= "CISa.gif" alt="CISa image">
20
21
22
23 Now I am going to warp the height which seems to work well with the same
24 height and width for this image.
25 <img width = "100" height = "200" src= "CISa.gif" alt="CISa image">
26
27
28 <img width = "400" height = "100" src= "CISa.gif" alt="CISa image">
29
30 </body>
31 </html>
<img>

<hr>
no closing tag
XHTML
<img />

<hr />
11:33 AM
9/24/2018


Working with images etc...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages54.html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>Working with images etc...</title>
6 </head>
7 <body>
8
9 Now let's use this image as a means of navigating - I will obviously use
10 a small image for this...
11
12 <img style="border: 2pt solid black; width: 75pt; height:75pt;" src= "CISa.gif" alt="CISa image">
13
14
15 To get rid of the border around the image, I can do the following:
16
17 <img style="border:none; width: 75pt; height:75pt;" src= "CISa.gif" alt="CISa image">
18
The problem with this is that it only works well when using an arrow or
19 something that makes it clear that this is for the user to press.
20 Note that src and alt are the only required tags for img and in fact it is better to size an image outside
21 of your web page and load the correctly sized image rather than use width and height.
22
23 </body>
24 </html>
11:34 AM
9/24/2018


Working with images etc...
www.pgrocer.net/Cis44/HTML5/images5/introimages54.html
Now let's use this image as a means of navigating - I will obviously use a small image for this...
To get rid of the border around the ima
The problem with this is that it only w
Note that src and alt are the only requi
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/introimages
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
</head>
<body>

Now let's use this image as a means of navigating - I will obviously use
a small image for this...

<a href="http://www.pgrocer.net"><img style="border: 2pt solid black; width: 75pt; height:75pt;" src= "CISa.gif" alt="CI

To get rid of the border around the image, I can do the following:

<a href="http://www.pgrocer.net"><img style="border:none; width: 75pt; height:75pt;" src= "CISa.gif" alt="CISa image"></

The problem with this is that it only works well when using an arrow or
something that makes it clear that this is for the user to press.
Note that src and alt are the only required tags for img and in fact it is better to size an image outside
of your web page and load the correctly sized image rather than use width and height.

</body>
</html>
11:35 AM
9/24/2018

Working with images etc...

www.pgrocer.net/Cis44/HT

Centering images

These are two images that I am going to center.

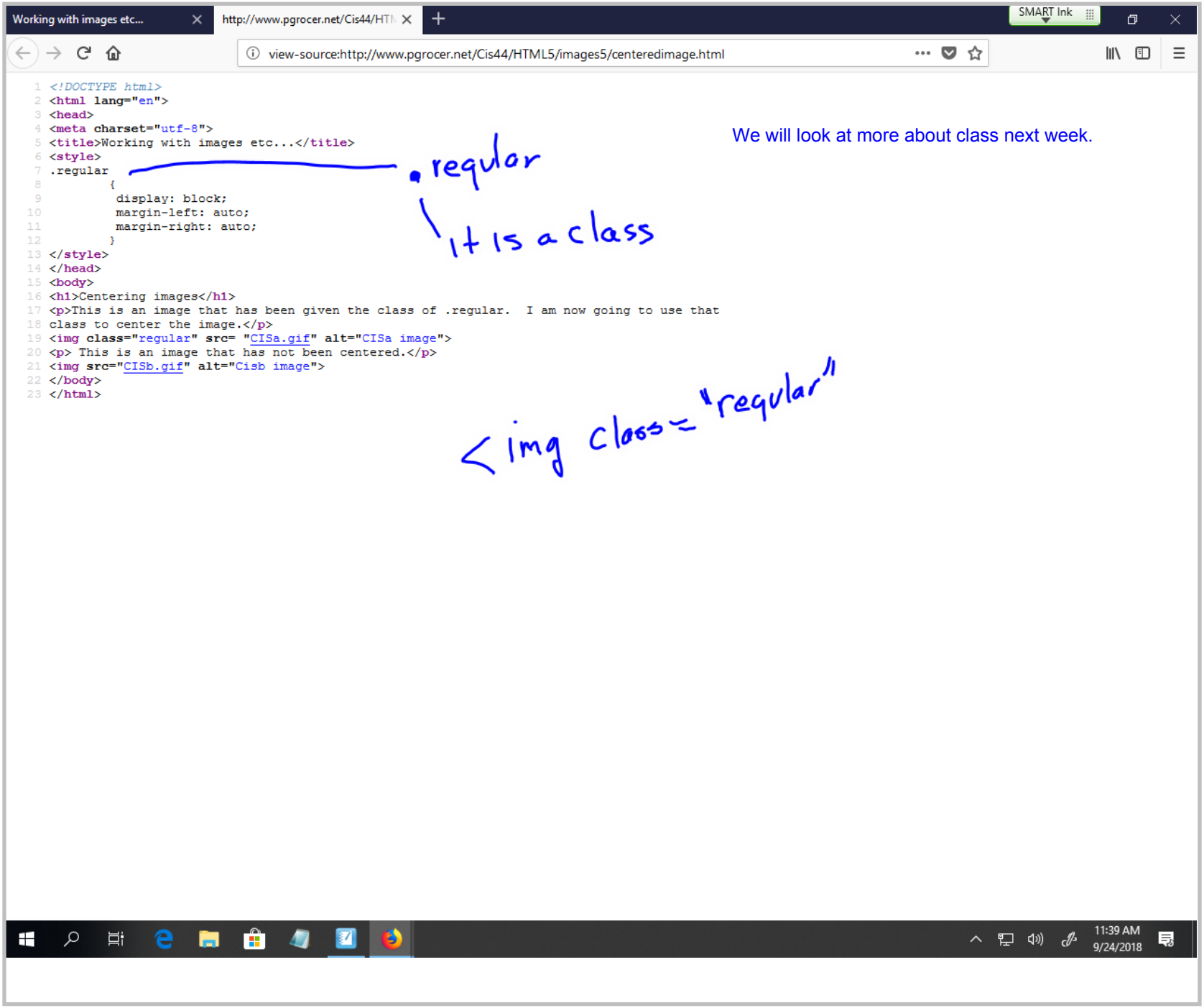
This is another image that has been centered.

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

view-source:http://www.pgr

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style>
img
        {
         display: block;
         margin-left: auto;
         margin-right: auto;
        }
</style>
</head>
<body>
<h1>Centering images</h1>
<p>These are two images that I am going to center.</p>
<img src= "CISa.gif" alt="CISa image">
<p> This is another image that has  been centered.</p>
<img src="CISb.gif" alt="Cisb image">
</body>
</html>
```

11:36 AM
9/24/2018


Working with images etc...
http://www.pgrocer.net/Cis44/HTM
SMART Ink
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/centeredimage.html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style>
.regular
{
display: block;
margin-left: auto;
margin-right: auto;
}
</style>
</head>
<body>
<h1>Centering images</h1>
This is an image that has been given the class of .regular. I am now going to use that
class to center the image.
<img class="regular" src= "CISa.gif" alt="CISa image">
 This is an image that has not been centered.
<img src="CISb.gif" alt="Cisb image">
</body>
</html>
.regular
it is a class
We will look at more about class next week.
<img class="regular"
11:39 AM
9/24/2018

Working with images etc...

www.pgrocer.net/Cis44/HTML5/images5/centeredimage.html

Centering images

This is an image that has been given the class of .regular. I am now going to use that class to center the image.

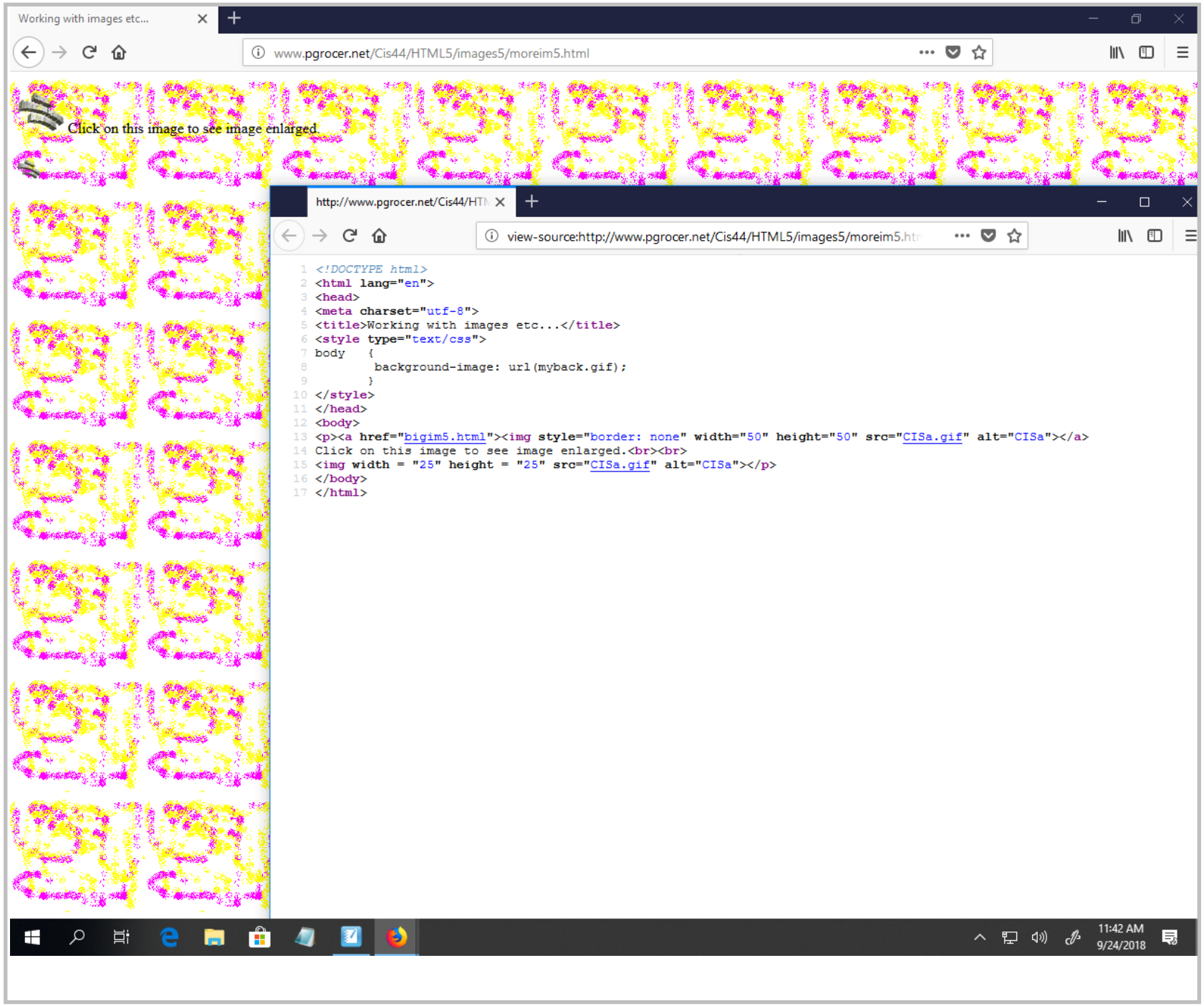
This is an image that has not been centered.

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

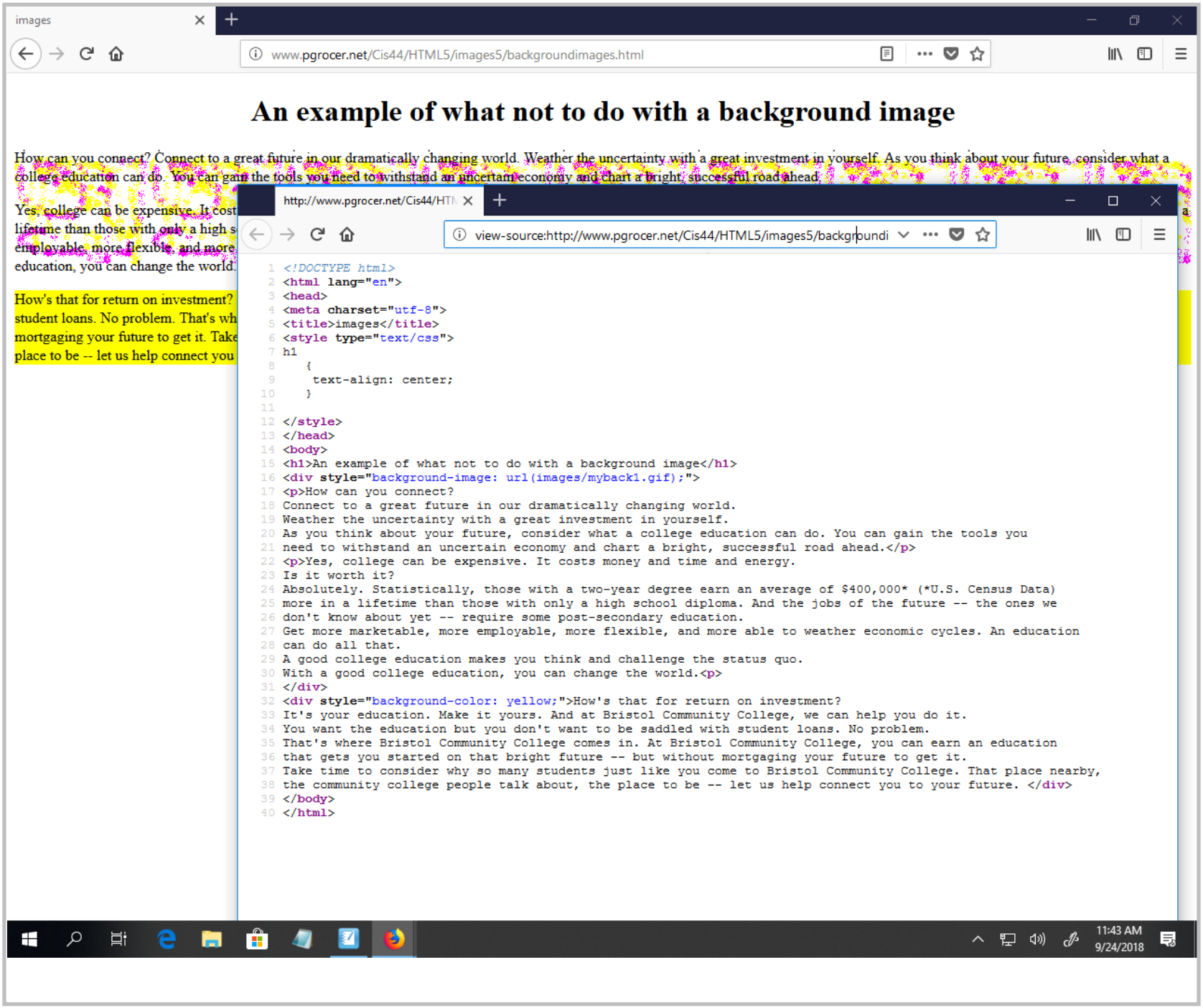
view-source:http://www.pgrocer.net/Cis44/HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style>
.regular
        {
         display: block;
         margin-left: auto;
         margin-right: auto;
        }
</style>
</head>
<body>
<h1>Centering images</h1>
<p>This is an image that has been given the class of .regular.
class to center the image.</p>
<img class="regular" src= "CISa.gif" alt="CISa image">
<p> This is an image that has not been centered.</p>
<img src="CISb.gif" alt="Cisb image">
</body>
</html>
```

11:40 AM
9/24/2018

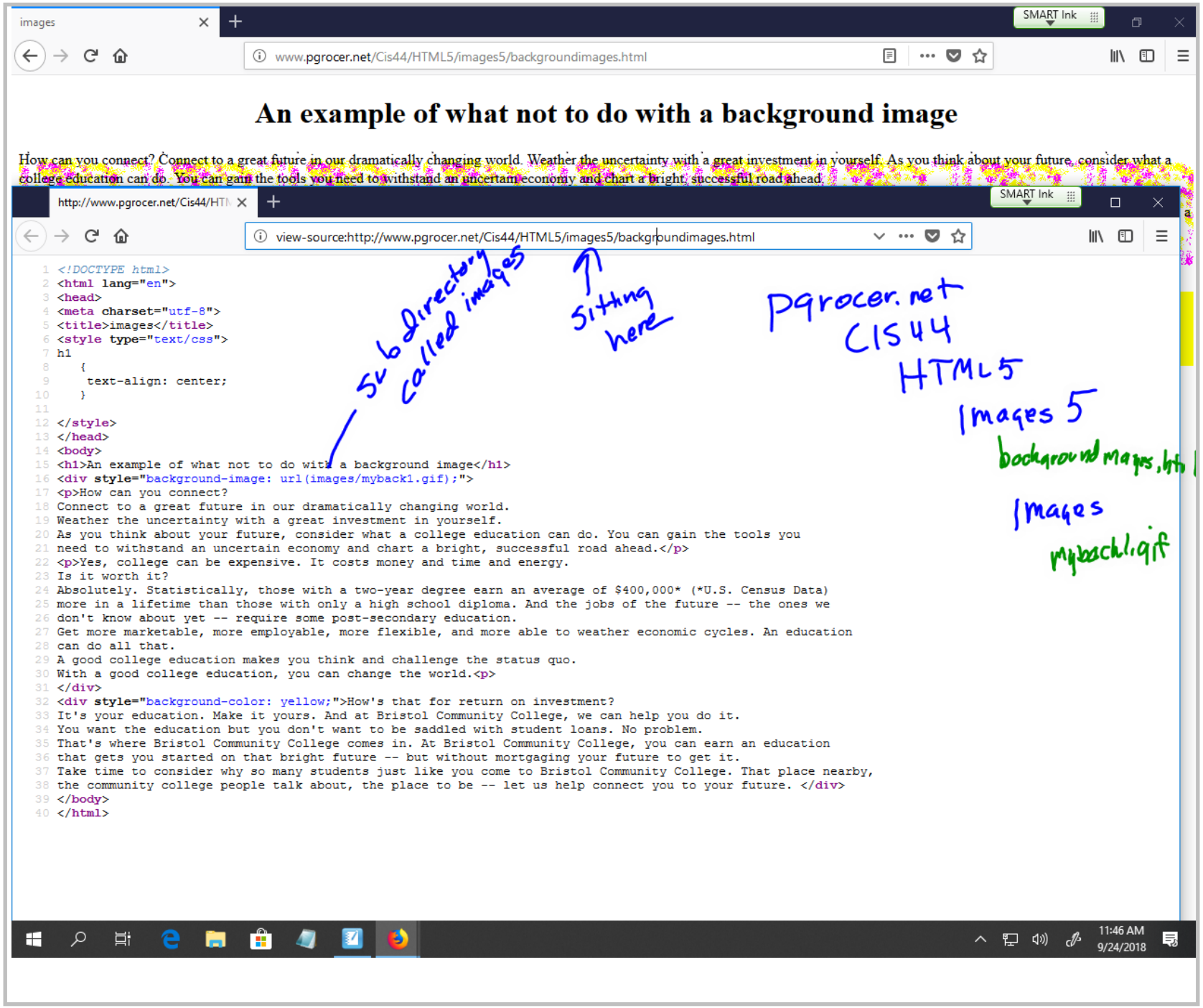

Working with images etc...
www.pgrocer.net/Cis44/HTML5/images5/moreim5.html
Click on this image to see image enlarged.
http://www.pgrocer.net/Cis44/HT
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/moreim5.ht
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Working with images etc...</title>
<style type="text/css">
body {
background-image: url(myback.gif);
}
</style>
</head>
<body>
<img style="border: none" width="50" height="50" src="CISa.gif" alt="CISa">
Click on this image to see image enlarged.

<img width = "25" height = "25" src="CISa.gif" alt="CISa">
</body>
</html>
11:42 AM
9/24/2018


images
www.pgrocer.net/Cis44/HTML5/images5/backgroundimages.html
An example of what not to do with a background image
How can you connect? Connect to a great future in our dramatically changing world. Weather the uncertainty with a great investment in yourself. As you think about your future, consider what a college education can do. You can gain the tools you need to withstand an uncertain economy and chart a bright, successful road ahead.
Yes, college can be expensive. It cost
lifetime than those with only a high s
employable, more flexible, and more
education, you can change the world.
How's that for return on investment?
student loans. No problem. That's wh
mortgaging your future to get it. Take
place to be -- let us help connect you
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/backgroundi
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>images</title>
<style type="text/css">
h1
{
text-align: center;
}
</style>
</head>
<body>
<h1>An example of what not to do with a background image</h1>

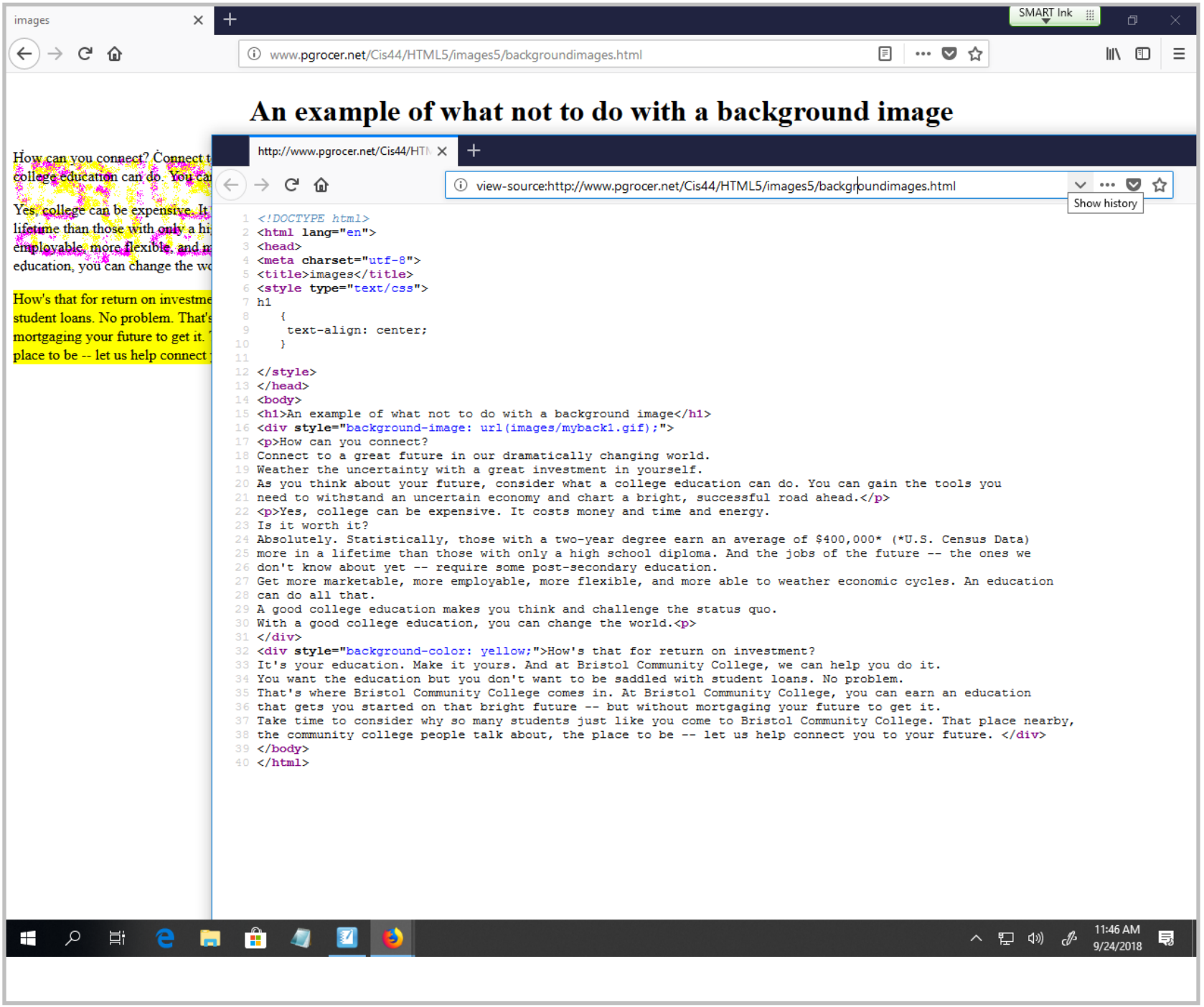
How can you connect?
Connect to a great future in our dramatically changing world.
Weather the uncertainty with a great investment in yourself.
As you think about your future, consider what a college education can do. You can gain the tools you
need to withstand an uncertain economy and chart a bright, successful road ahead.
Yes, college can be expensive. It costs money and time and energy.
Is it worth it?
Absolutely. Statistically, those with a two-year degree earn an average of $400,000* (*U.S. Census Data)
more in a lifetime than those with only a high school diploma. And the jobs of the future -- the ones we
don't know about yet -- require some post-secondary education.
Get more marketable, more employable, more flexible, and more able to weather economic cycles. An education
can do all that.
A good college education makes you think and challenge the status quo.
With a good college education, you can change the world.

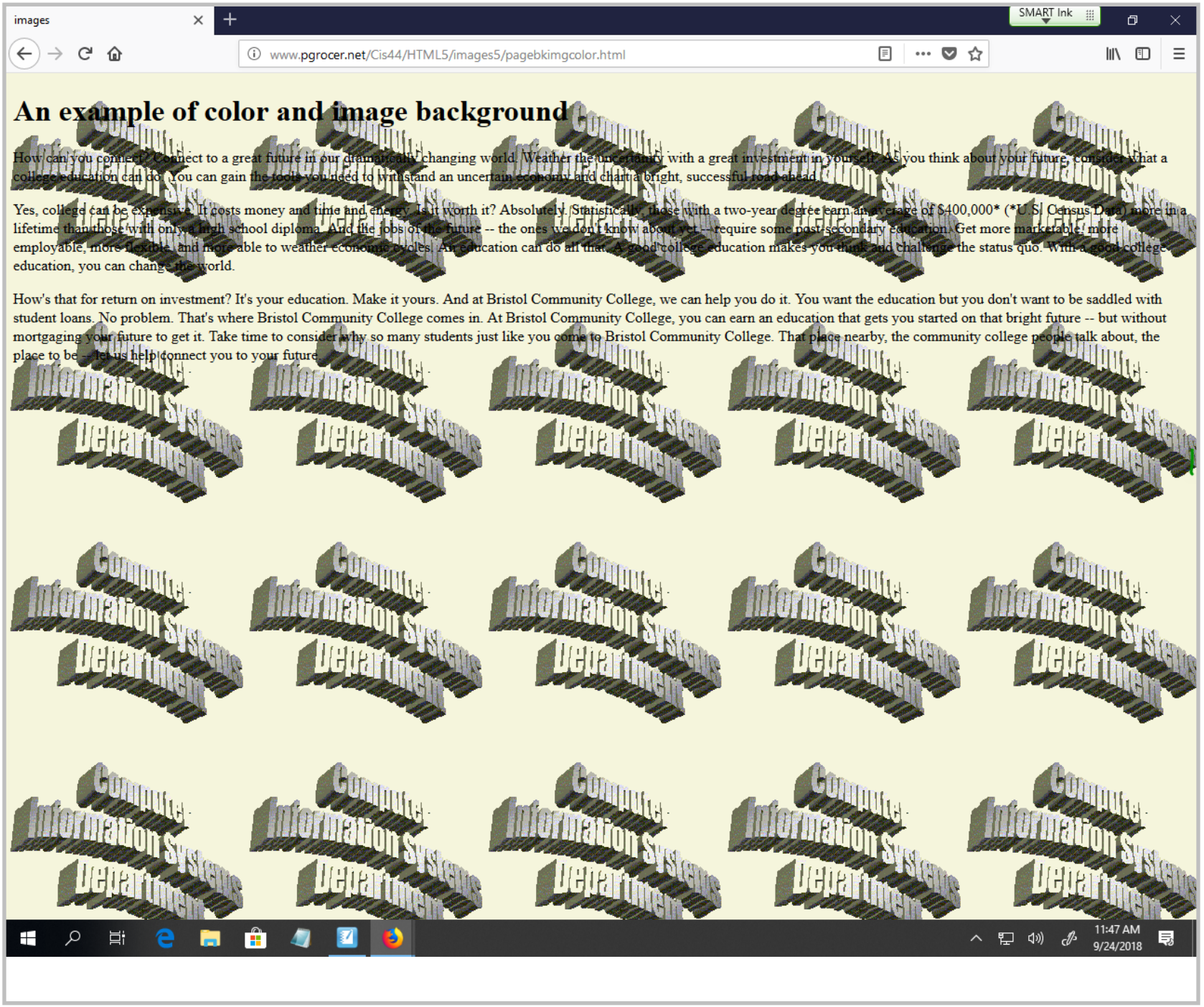
How's that for return on investment?
It's your education. Make it yours. And at Bristol Community College, we can help you do it.
You want the education but you don't want to be saddled with student loans. No problem.
That's where Bristol Community College comes in. At Bristol Community College, you can earn an education
that gets you started on that bright future -- but without mortgaging your future to get it.
Take time to consider why so many students just like you come to Bristol Community College. That place nearby,
the community college people talk about, the place to be -- let us help connect you to your future.
</body>
</html>
11:43 AM
9/24/2018

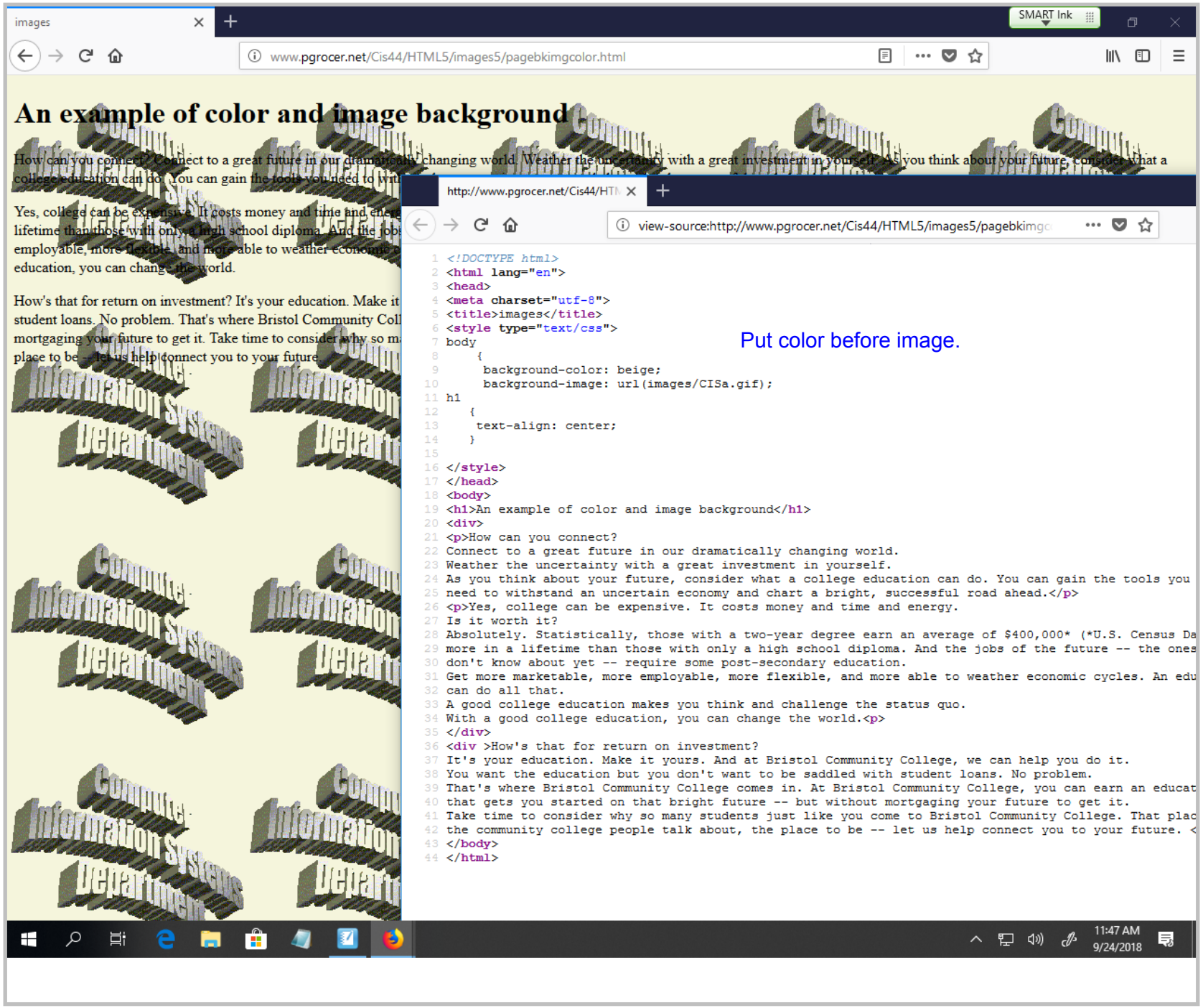



```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>images</title>
<style type="text/css">
h1
    {
     text-align: center;
    }

</style>
</head>
<body>
<h1>An example of what not to do with a background image</h1>
<div style="background-image: url(images/myback1.gif);">
<p>How can you connect?
Connect to a great future in our dramatically changing world.
Weather the uncertainty with a great investment in yourself.
As you think about your future, consider what a college education can do. You can gain the tools you
need to withstand an uncertain economy and chart a bright, successful road ahead.</p>
<p>Yes, college can be expensive. It costs money and time and energy.
Is it worth it?
Absolutely. Statistically, those with a two-year degree earn an average of $400,000* (*U.S. Census Data)
more in a lifetime than those with only a high school diploma. And the jobs of the future -- the ones we
don't know about yet -- require some post-secondary education.
Get more marketable, more employable, more flexible, and more able to weather economic cycles. An education
can do all that.
A good college education makes you think and challenge the status quo.
With a good college education, you can change the world.<p>
</div>
<div style="background-color: yellow;">How's that for return on investment?
It's your education. Make it yours. And at Bristol Community College, we can help you do it.
You want the education but you don't want to be saddled with student loans. No problem.
That's where Bristol Community College comes in. At Bristol Community College, you can earn an education
that gets you started on that bright future -- but without mortgaging your future to get it.
Take time to consider why so many students just like you come to Bristol Community College. That place nearby,
the community college people talk about, the place to be -- let us help connect you to your future. </div>
</body>
</html>
```


images
SMART Ink
www.pgrocer.net/Cis44/HTML5/images5/backgroundimages.html
An example of what not to do with a background image
How can you connect? Connect t
college education can do. You ca
Yes, college can be expensive. It
lifetime than those with only a hi
employable, more flexible, and m
education, you can change the wo
How's that for return on investme
student loans. No problem. That's
mortgaging your future to get it.
place to be -- let us help connect
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/backgroundimages.html
Show history
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>images</title>
6 <style type="text/css">
7 h1
8 {
9 text-align: center;
10 }
11
12 </style>
13 </head>
14 <body>
15 <h1>An example of what not to do with a background image</h1>
16
17 How can you connect?
18 Connect to a great future in our dramatically changing world.
19 Weather the uncertainty with a great investment in yourself.
20 As you think about your future, consider what a college education can do. You can gain the tools you
21 need to withstand an uncertain economy and chart a bright, successful road ahead.
22 Yes, college can be expensive. It costs money and time and energy.
23 Is it worth it?
24 Absolutely. Statistically, those with a two-year degree earn an average of $400,000* (*U.S. Census Data)
25 more in a lifetime than those with only a high school diploma. And the jobs of the future -- the ones we
26 don't know about yet -- require some post-secondary education.
27 Get more marketable, more employable, more flexible, and more able to weather economic cycles. An education
28 can do all that.
29 A good college education makes you think and challenge the status quo.
30 With a good college education, you can change the world.
31
32 How's that for return on investment?
33 It's your education. Make it yours. And at Bristol Community College, we can help you do it.
34 You want the education but you don't want to be saddled with student loans. No problem.
35 That's where Bristol Community College comes in. At Bristol Community College, you can earn an education
36 that gets you started on that bright future -- but without mortgaging your future to get it.
37 Take time to consider why so many students just like you come to Bristol Community College. That place nearby,
38 the community college people talk about, the place to be -- let us help connect you to your future.
39 </body>
40 </html>
11:46 AM
9/24/2018


images
SMART Ink
www.pgrocer.net/Cis44/HTML5/images5/pagebkimgcolor.html
An example of color and image background
How can you connect? Connect to a great future in our dramatically changing world. Weather the uncertainty with a great investment in yourself. As you think about your future, consider what a college education can do. You can gain the tools you need to withstand an uncertain economy and chart a bright, successful road ahead.
Yes, college can be expensive. It costs money and time and energy. Is it worth it? Absolutely. Statistically, those with a two-year degree earn an average of $400,000* (*U.S. Census Data) more in a lifetime than those with only a high school diploma. And the jobs of the future -- the ones we don't know about yet -- require some post-secondary education. Get more marketable, more employable, more flexible, and more able to weather economic cycles. An education can do all that. A good college education makes you think and challenge the status quo. With a good college education, you can change the world.
How's that for return on investment? It's your education. Make it yours. And at Bristol Community College, we can help you do it. You want the education but you don't want to be saddled with student loans. No problem. That's where Bristol Community College comes in. At Bristol Community College, you can earn an education that gets you started on that bright future -- but without mortgaging your future to get it. Take time to consider why so many students just like you come to Bristol Community College. That place nearby, the community college people talk about, the place to be ... let us help connect you to your future.
Compute
Information Systems
Department
11:47 AM
9/24/2018


images
SMART Ink
www.pgrocer.net/Cis44/HTML5/images5/pagebkimgcolor.html
An example of color and image background
How can you connect? Connect to a great future in our dramatically changing world. Weather the uncertainty with a great investment in yourself. As you think about your future, consider what a college education can do. You can gain the tools you need to with
Yes, college can be expensive. It costs money and time and energ
lifetime than those with only a high school diploma. And the jobs
employable, more flexible, and more able to weather economic c
education, you can change the world.
How's that for return on investment? It's your education. Make it
student loans. No problem. That's where Bristol Community Coll
mortgaging your future to get it. Take time to consider why so ma
place to be -- let us help connect you to your future.
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/images5/pagebkimgc
Put color before image.
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="utf-8">
5 <title>images</title>
6 <style type="text/css">
7 body
8 {
9 background-color: beige;
10 background-image: url(images/CISa.gif);
11 h1
12 {
13 text-align: center;
14 }
15
16 </style>
17 </head>
18 <body>
19 <h1>An example of color and image background</h1>
20
21 How can you connect?
22 Connect to a great future in our dramatically changing world.
23 Weather the uncertainty with a great investment in yourself.
24 As you think about your future, consider what a college education can do. You can gain the tools you
25 need to withstand an uncertain economy and chart a bright, successful road ahead.
26 Yes, college can be expensive. It costs money and time and energy.
27 Is it worth it?
28 Absolutely. Statistically, those with a two-year degree earn an average of $400,000* (*U.S. Census Da
29 more in a lifetime than those with only a high school diploma. And the jobs of the future -- the ones
30 don't know about yet -- require some post-secondary education.
31 Get more marketable, more employable, more flexible, and more able to weather economic cycles. An edu
32 can do all that.
33 A good college education makes you think and challenge the status quo.
34 With a good college education, you can change the world.
35
36 How's that for return on investment?
37 It's your education. Make it yours. And at Bristol Community College, we can help you do it.
38 You want the education but you don't want to be saddled with student loans. No problem.
39 That's where Bristol Community College comes in. At Bristol Community College, you can earn an educat
40 that gets you started on that bright future -- but without mortgaging your future to get it.
41 Take time to consider why so many students just like you come to Bristol Community College. That plac
42 the community college people talk about, the place to be -- let us help connect you to your future. <
43 </body>
44 </html>
11:47 AM
9/24/2018

Picture from a snow storm

www.pgrocer.net/Cis44/HTML5/images5/snow5.html

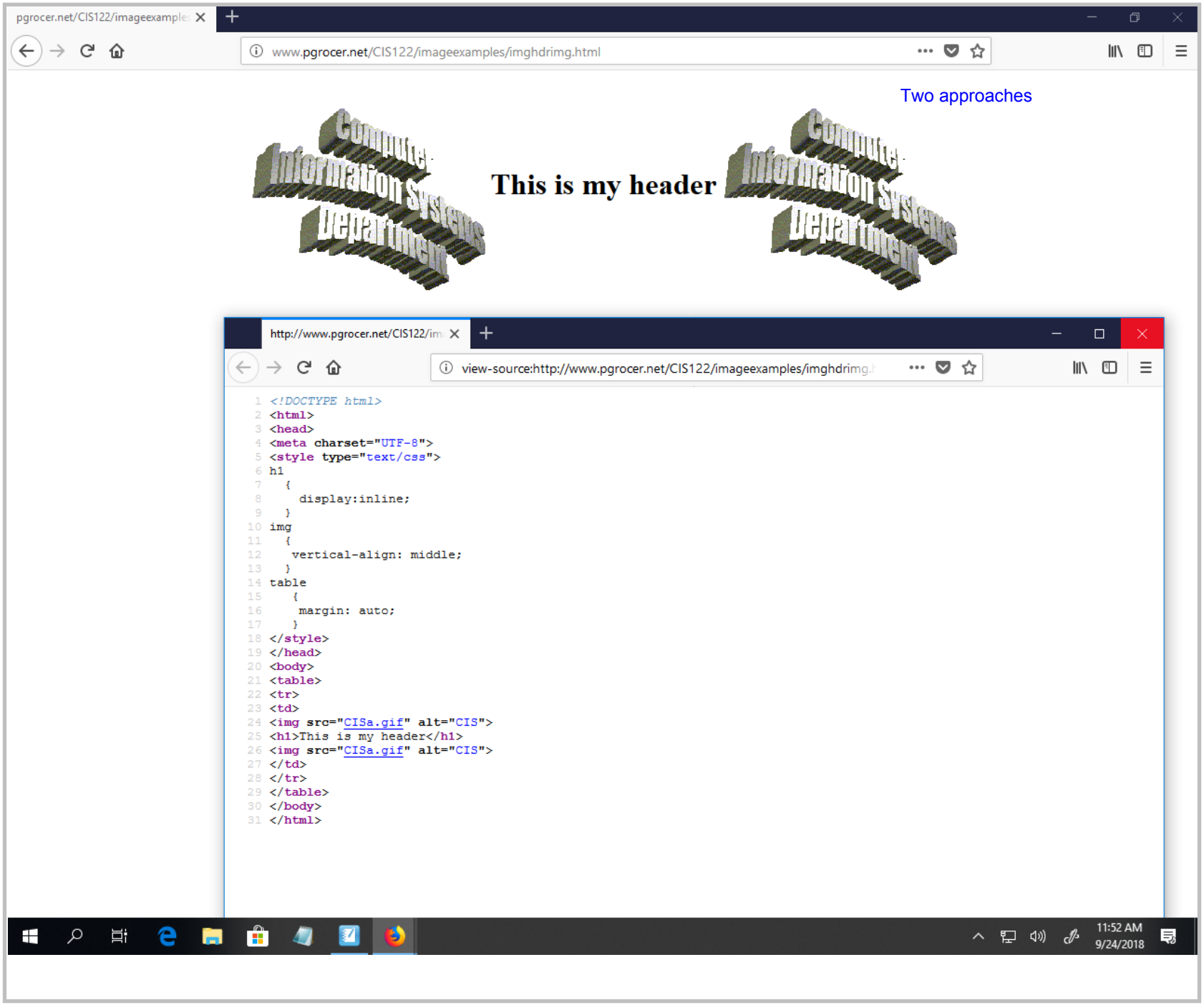
NOTE: This image is a picture that I took and had developed onto a disk
converted. I then put the image out
Remember images are separate files. For this page, I have two things st
Professionals frequ

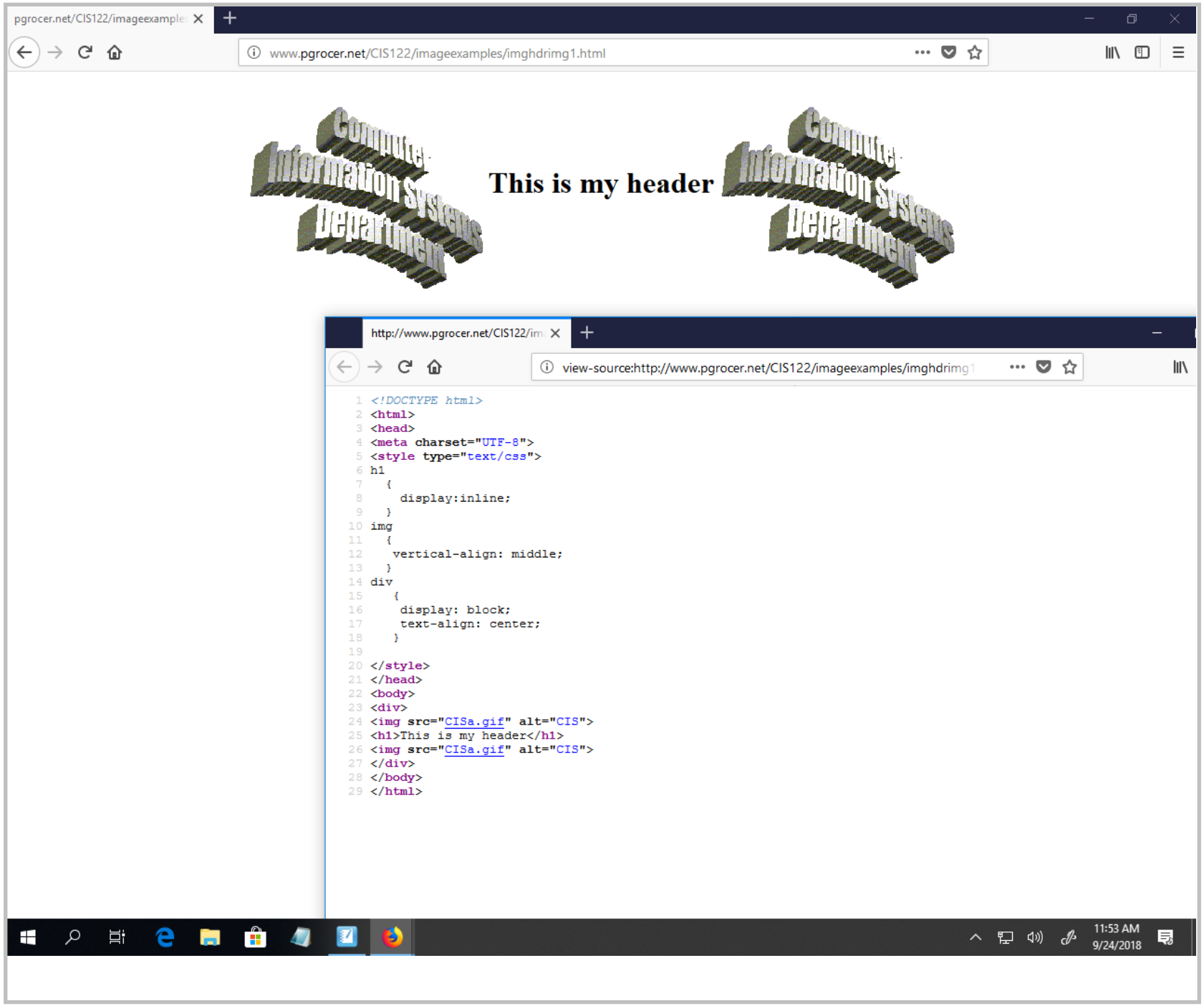
http://www.pgrocer.net/Cis44/HTM

view-source:http://www.pgrocer.net/Cis44/HTML5/images5/snow5.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Picture from a snow storm</title>
</head>
<body>
<div style="text-align:center;">
<h1>The snow of 1996!</h1>
<img src= "snow.gif" width="600" height="400" alt="snow picture"><br>
NOTE:  This image is a picture that I took and had developed onto a disk.  If it is not
saved as a gif or jpeg image, it needs to be taken into an application package that deals
with graphics and converted.  I then put the image out on my site as snow.gif. As you
can see it is an old image and an old technology.<br>
Remember images are separate files.  For this page, I have two things stored: snow5.html
and snow.gif.  They are both in the same directory so I do not need to use any path to
find the image.  Professionals frequently store their images in an image directory to
facilitate reuse.
</div>
</body>
</html>
```

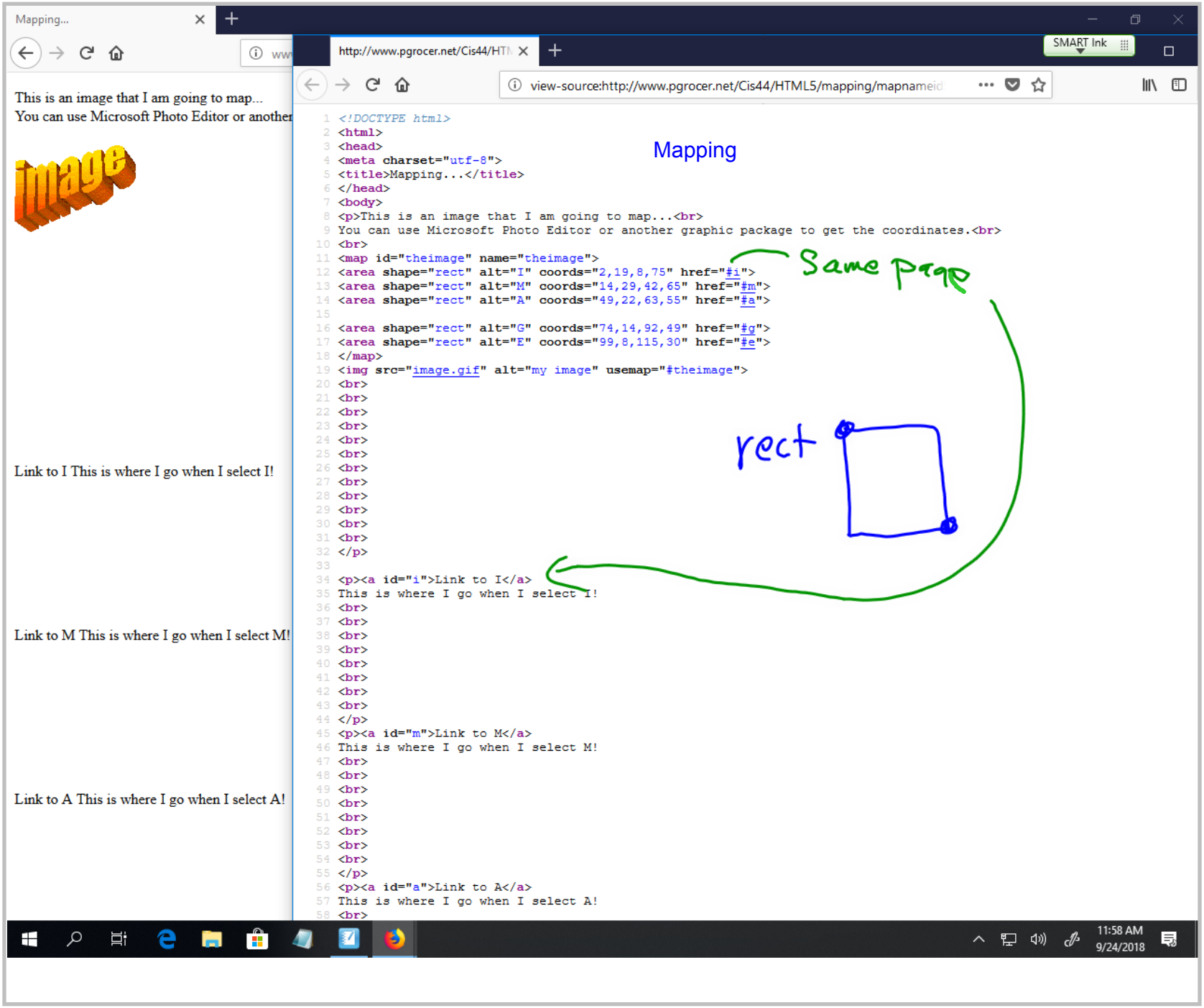
11:50 AM
9/24/2018


pgrocer.net/CIS122/imageexample
www.pgrocer.net/CIS122/imageexamples/imghdrimg.html
Two approaches
This is my header
http://www.pgrocer.net/CIS122/im
view-source:http://www.pgrocer.net/CIS122/imageexamples/imghdrimg.
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<style type="text/css">
h1
{
display:inline;
}
img
{
vertical-align: middle;
}
table
{
margin: auto;
}
</style>
</head>
<body>
<table>
<tr>
<td>
<img src="CISa.gif" alt="CIS">
<h1>This is my header</h1>
<img src="CISa.gif" alt="CIS">
</td>
</tr>
</table>
</body>
</html>
11:52 AM
9/24/2018


pgrocer.net/CIS122/imageexample
www.pgrocer.net/CIS122/imageexamples/imghdrimg1.html
This is my header
http://www.pgrocer.net/CIS122/im
view-source:http://www.pgrocer.net/CIS122/imageexamples/imghdrimg1
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<style type="text/css">
h1
{
display:inline;
}
img
{
vertical-align: middle;
}
div
{
display: block;
text-align: center;
}
</style>
</head>
<body>

<img src="CISa.gif" alt="CIS">
<h1>This is my header</h1>
<img src="CISa.gif" alt="CIS">

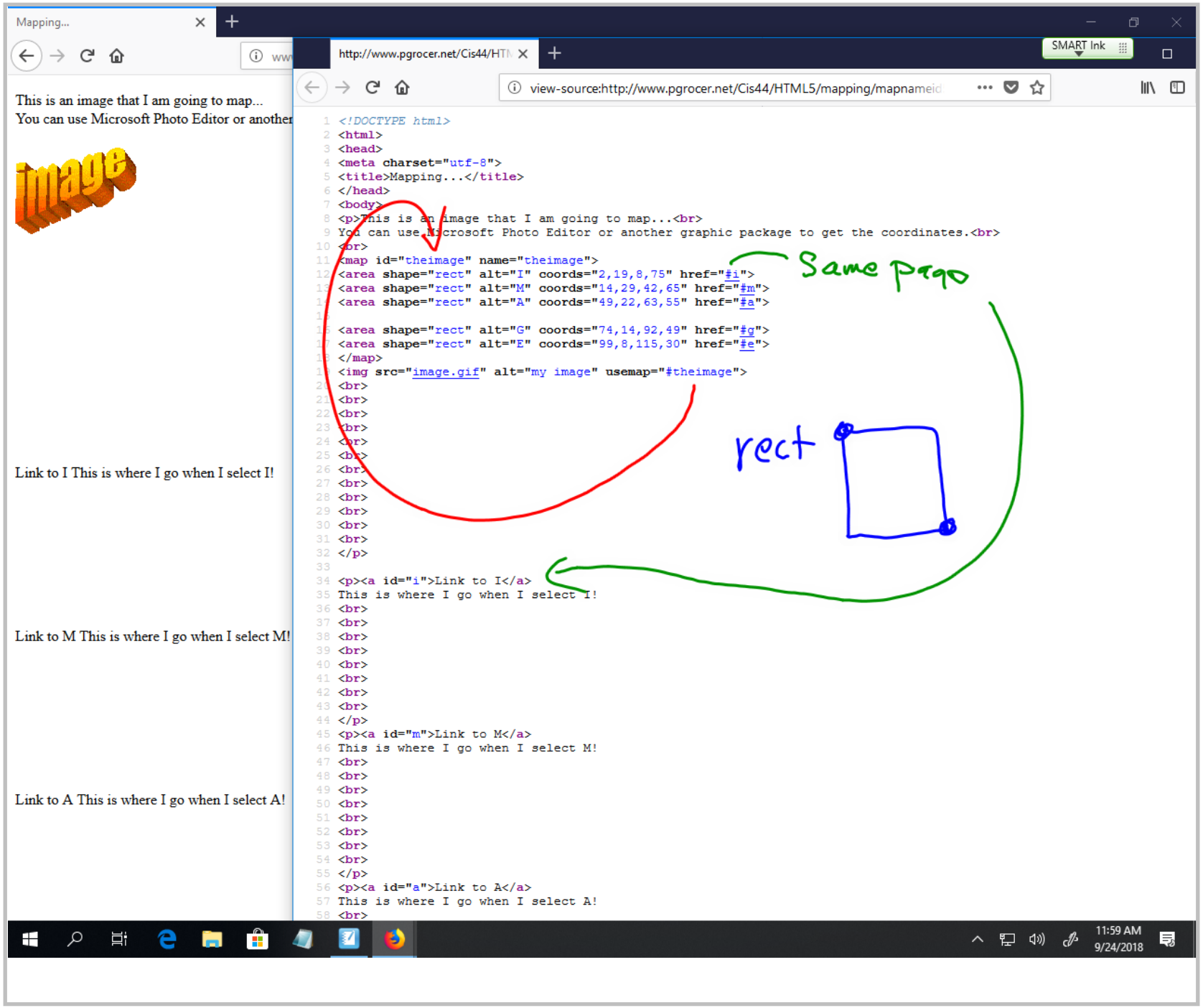
</body>
</html>
11:53 AM
9/24/2018

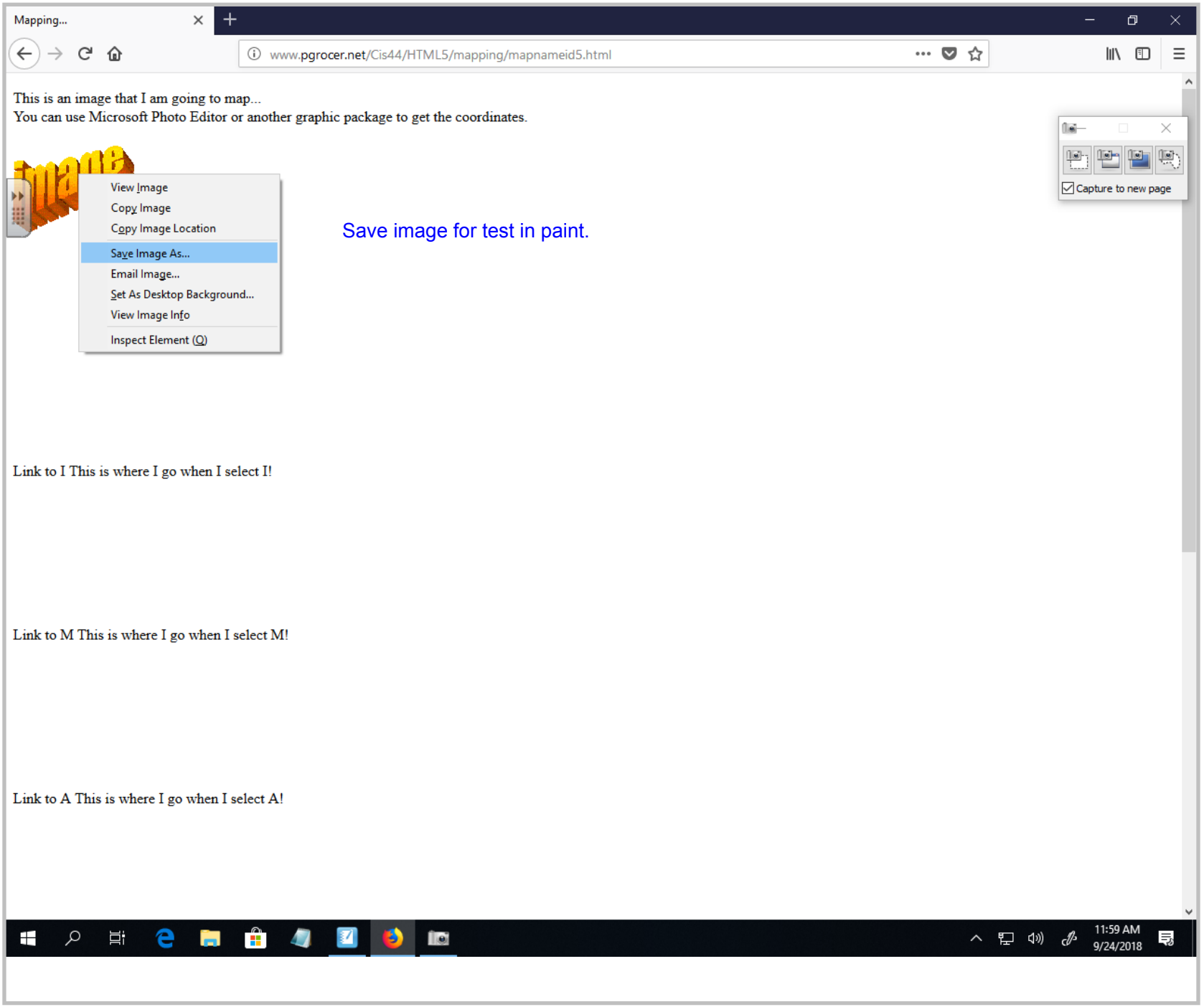


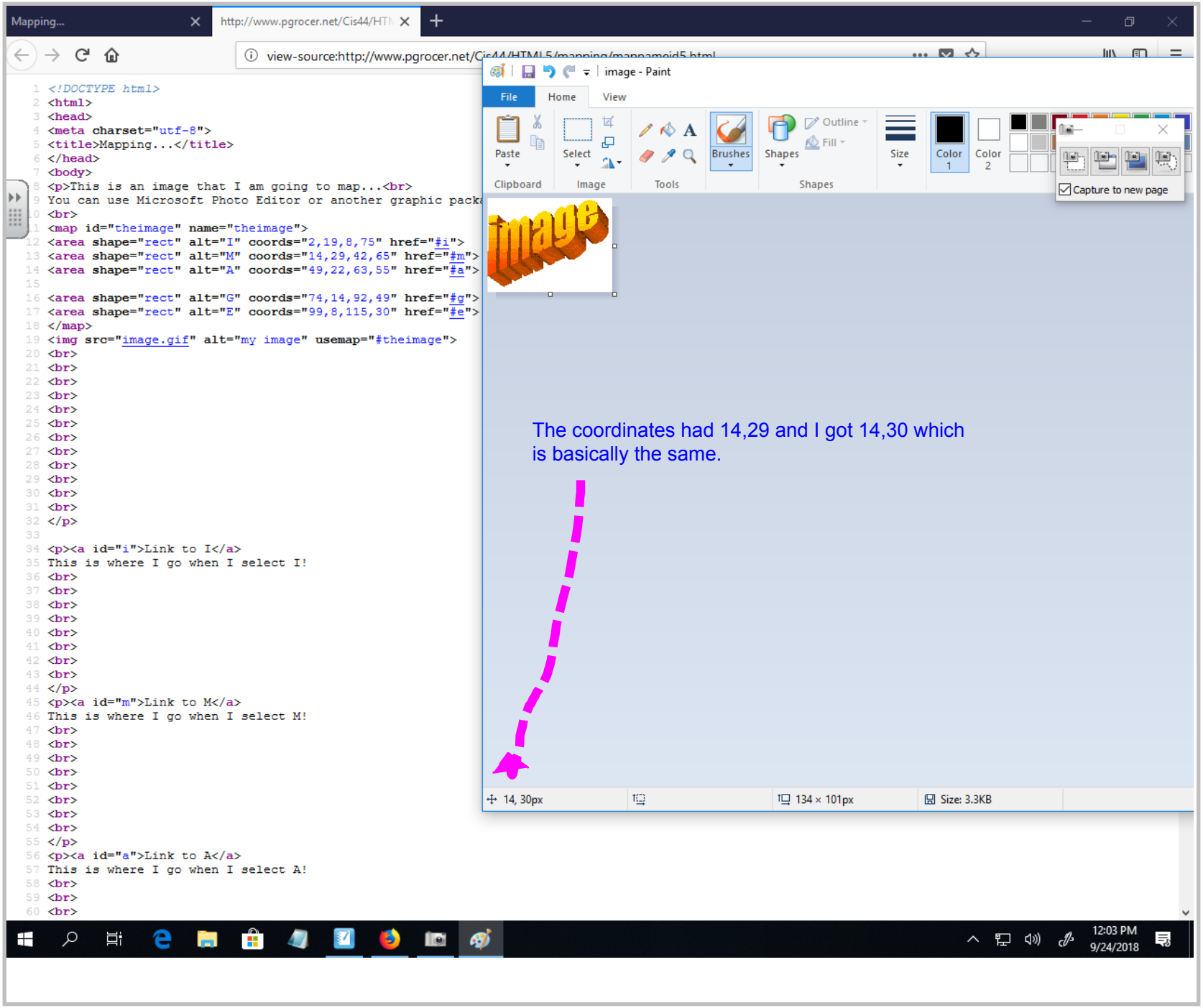

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
<p>This is an image that I am going to map...<br>
You can use Microsoft Photo Editor or another graphic package to get the coordinates.<br>
<br>
<map id="theimage" name="theimage">
<area shape="rect" alt="I" 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>
</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>
```


Mapping...
This is an image that I am going to map...
You can use Microsoft Photo Editor or another
image
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!
http://www.pgrocer.net/Cis44/HTM
SMART Ink
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapnameid
Same page
rect
11:59 AM
9/24/2018


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.
View Image
Copy Image
Copy Image Location
Save Image As...
Email Image...
Set As Desktop Background...
View Image Info
Inspect Element (Q)
Capture to new page
Save image for test in paint.
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!
11:59 AM
9/24/2018


Mapping...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapnameid5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic packa

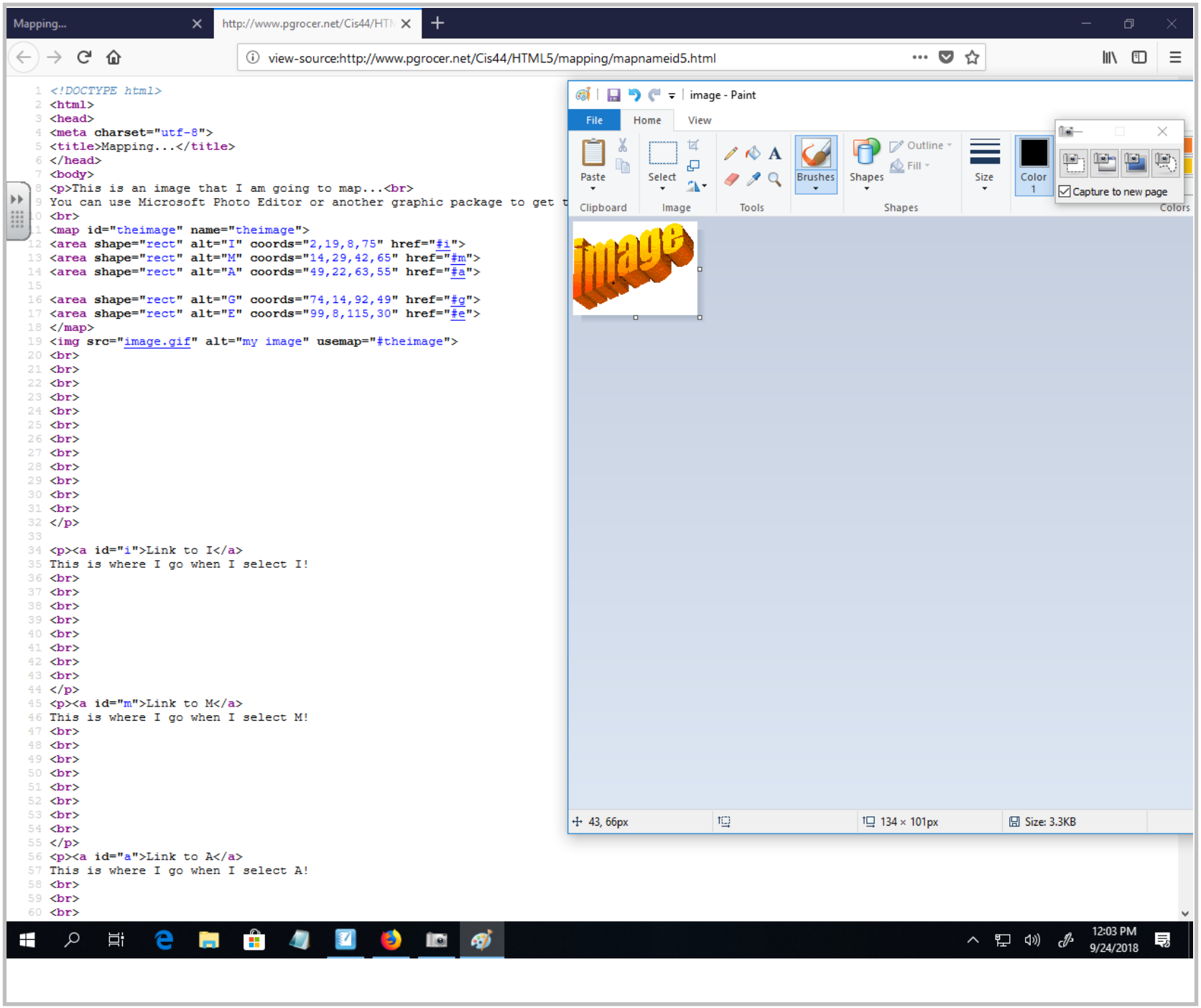
<map id="theimage" name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">
<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">

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!

image - Paint
File
Home
View
Paste
Select
Brushes
Shapes
Outline
Fill
Size
Color 1
Color 2
Clipboard
Image
Tools
Shapes
Capture to new page
The coordinates had 14,29 and I got 14,30 which is basically the same.
14, 30px
134 × 101px
Size: 3.3KB
12:03 PM
9/24/2018


Mapping...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapnameid5.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic package to get t

<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">

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!

image - Paint
File
Home
View
Paste
Select
Brushes
Shapes
Outline
Fill
Size
Color 1
Capture to new page
Clipboard
Image
Tools
Shapes
Colors
image
43, 66px
134 × 101px
Size: 3.3KB
12:03 PM
9/24/2018

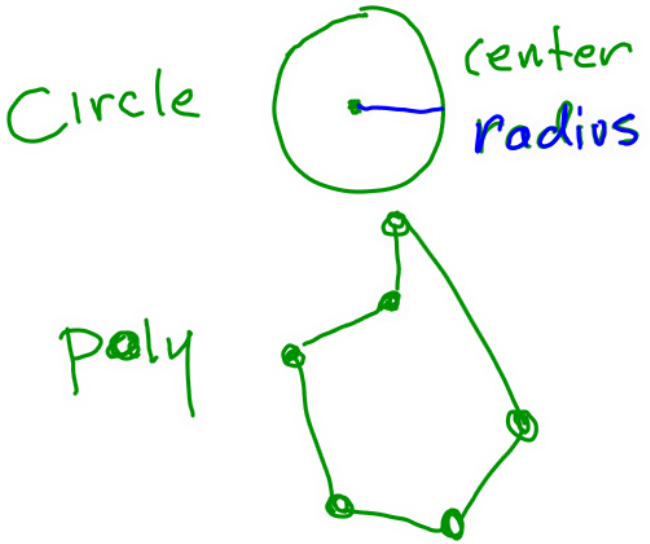
Mapping... | http://www.pgrocer.net/Cis44/HTM | SMART Ink

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>
```



12:06 PM
9/24/2018

Mapping...

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

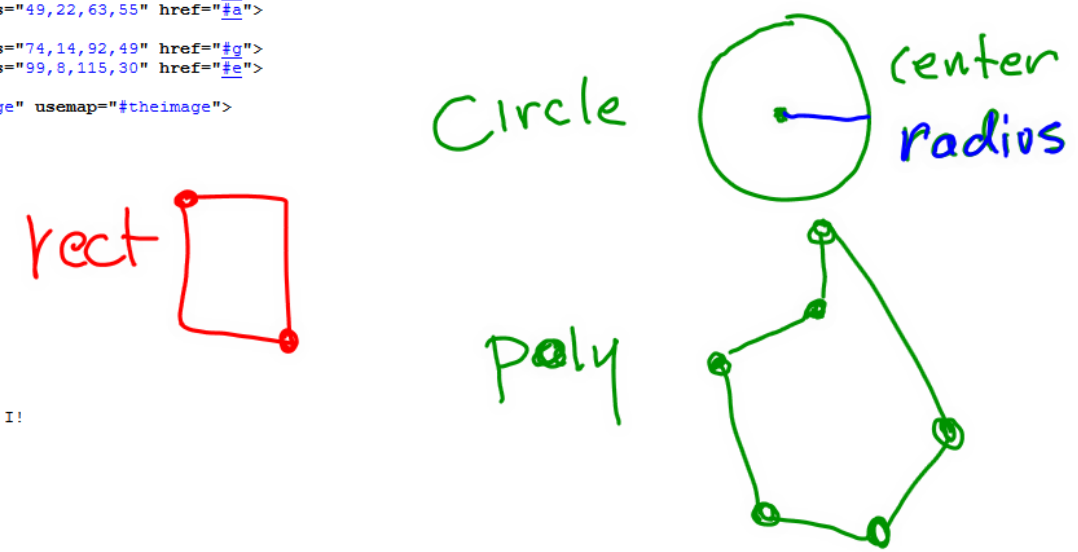
SMART Ink

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

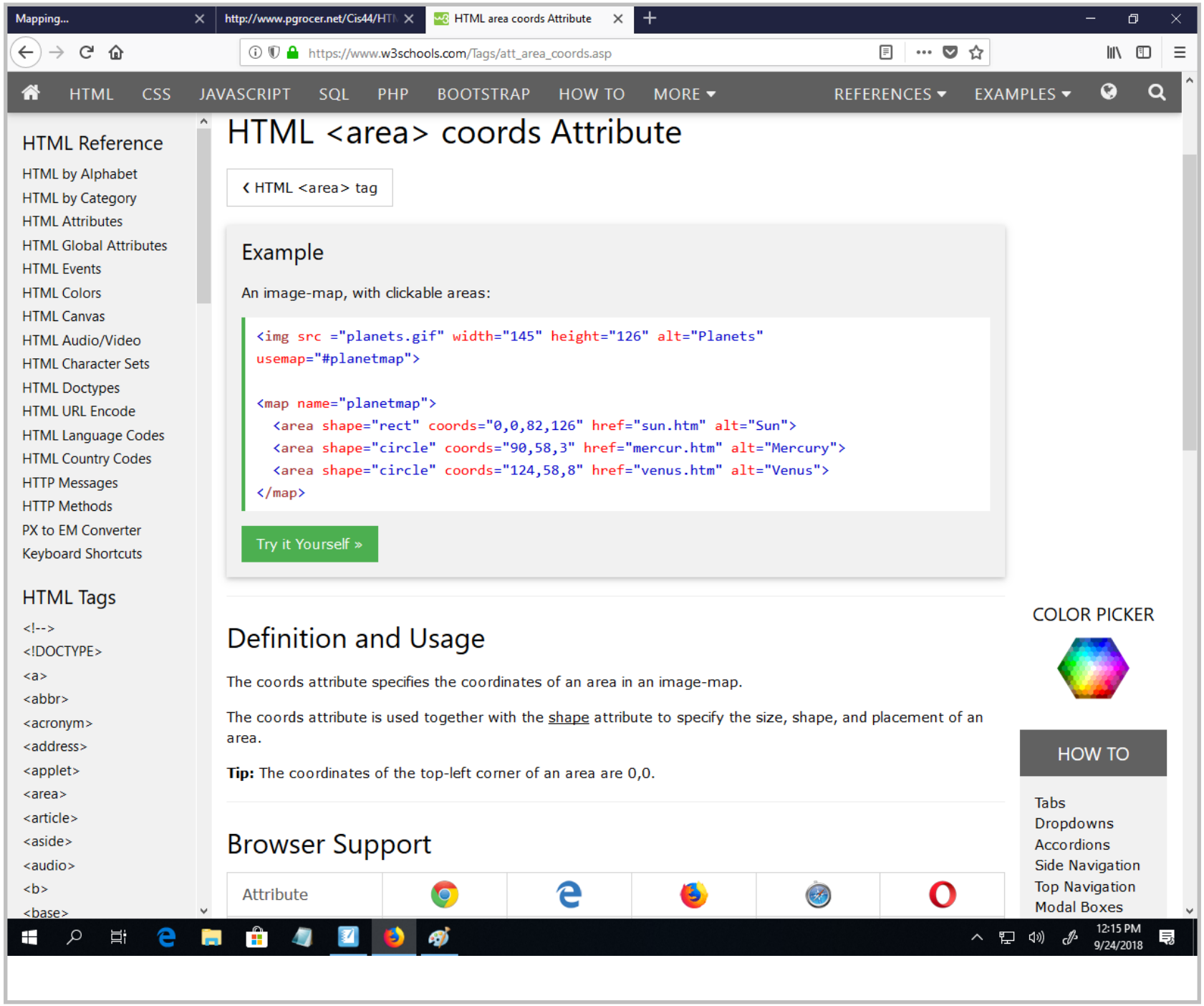
```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
<p>This is an image that I am going to map...<br>
You can use Microsoft Photo Editor or another graphic package to get the coordinates.<br>
<br>
<map id="theimage" name="theimage">
<area shape="rect" alt="I" 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>
```



12:13 PM
9/24/2018


Mapping...
http://www.pgrocer.net/Cis44/HTI
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 Reference
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>
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
COLOR PICKER
HOW TO
Tabs
Dropdowns
Accordions
Side Navigation
Top Navigation
Modal Boxes
12:15 PM
9/24/2018

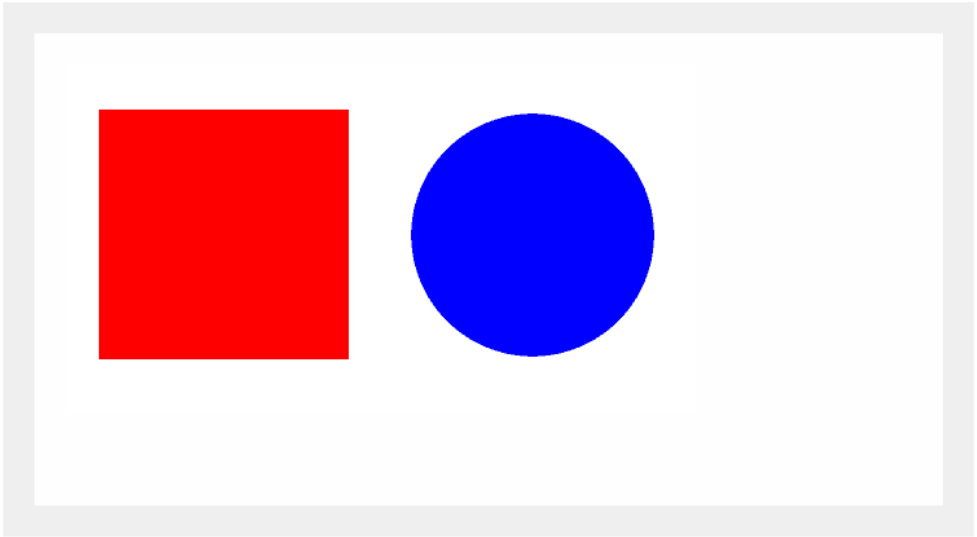
Mapping... | http://www.pgrocer.net/Cis44/HT | <area coords=""> HTML Attrib

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

Coordinates for Rectangles

If the `shape` attribute is set to `rect`, the coordinates define the top-left and bottom-right of the rectangle. There should be four numeric values, separated by commas. The first two values are the `(x, y)` coordinates of the first corner. The third and fourth numbers are the `(x, y)` coordinates of the second corner.

```
<img src="/wp-content/uploads/shapes.png" usemap="shapes-map-rect">  <m
ap name="shapes-map-rect">   <area shape="rect" title="Square" coords="
19,28,222,228" href="/wp-content/uploads/square.png" target="_blank" />
</map>
```



In the example above, the top-left corner of the square is at `(19, 28)`, and the lower-right corner is at `(222, 228)`.

Coordinates for Circles

2 SHARES

12:16 PM
9/24/2018

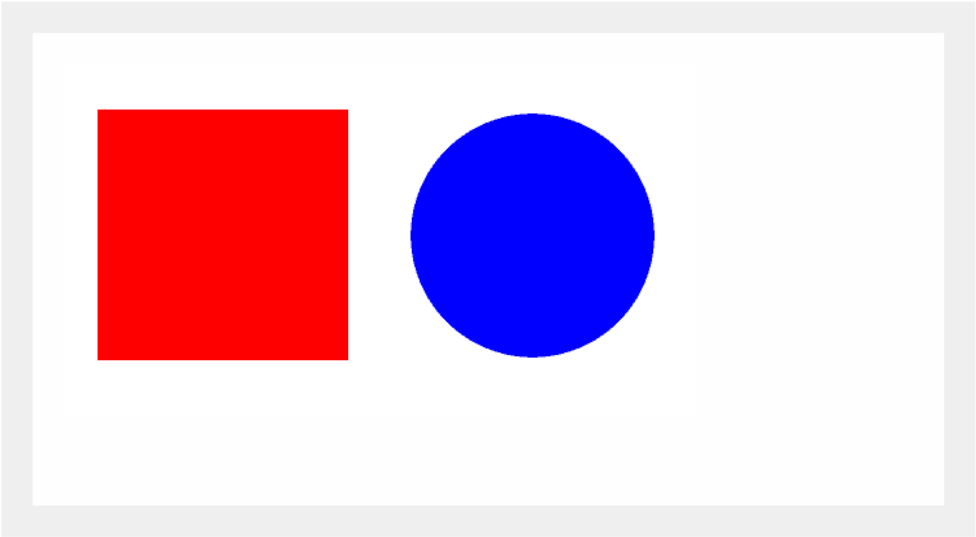
Mapping... | http://www.pgrocer.net/Cis44/HTM | <area coords=""> HTML Attrib

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

Coordinates for Circles

If the `shape` attribute is set to `circle`, the coordinates define the center of the circle and the length of its radius. There should be three numeric values, the first indicating the `(x, y)` coordinates of the circle's center, and the third specifying the radius in pixels.

```
<img src="/wp-content/uploads/shapes.png" usemap="shapes-map-circle">
<map name="shapes-map-circle">   <area shape="circle" title="Circle" co
ords="361,132,96" href="/wp-content/uploads/circle.png" target="_blank"
/> </map>
```



In the above example, the circle is centered at `(361, 132)`, and the radius of the circle is 96 pixels.

Coordinates for Polygons

If the `shape` attribute is set to `poly`, the coordinates define an arbitrary number of points which

2 SHARES

12:16 PM
9/24/2018

Mapping... | http://www.pgrocer.net/Cis44/HTM | <area coords=""> HTML Attrib

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

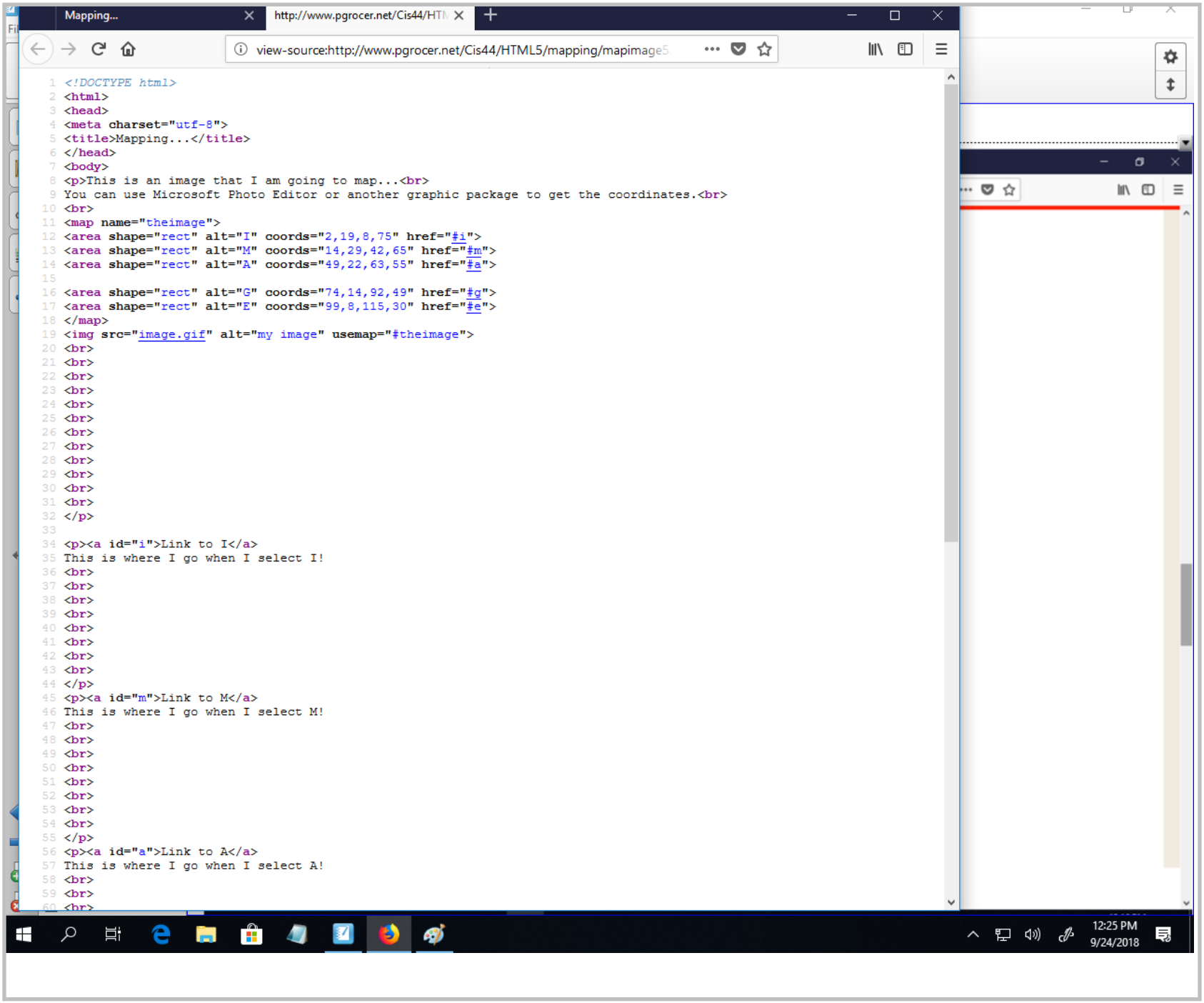
Coordinates for Polygons

If the `shape` attribute is set to `poly`, the coordinates define an arbitrary number of points which 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

12:16 PM
9/24/2018


Mapping...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapimage5
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic package to get the coordinates.

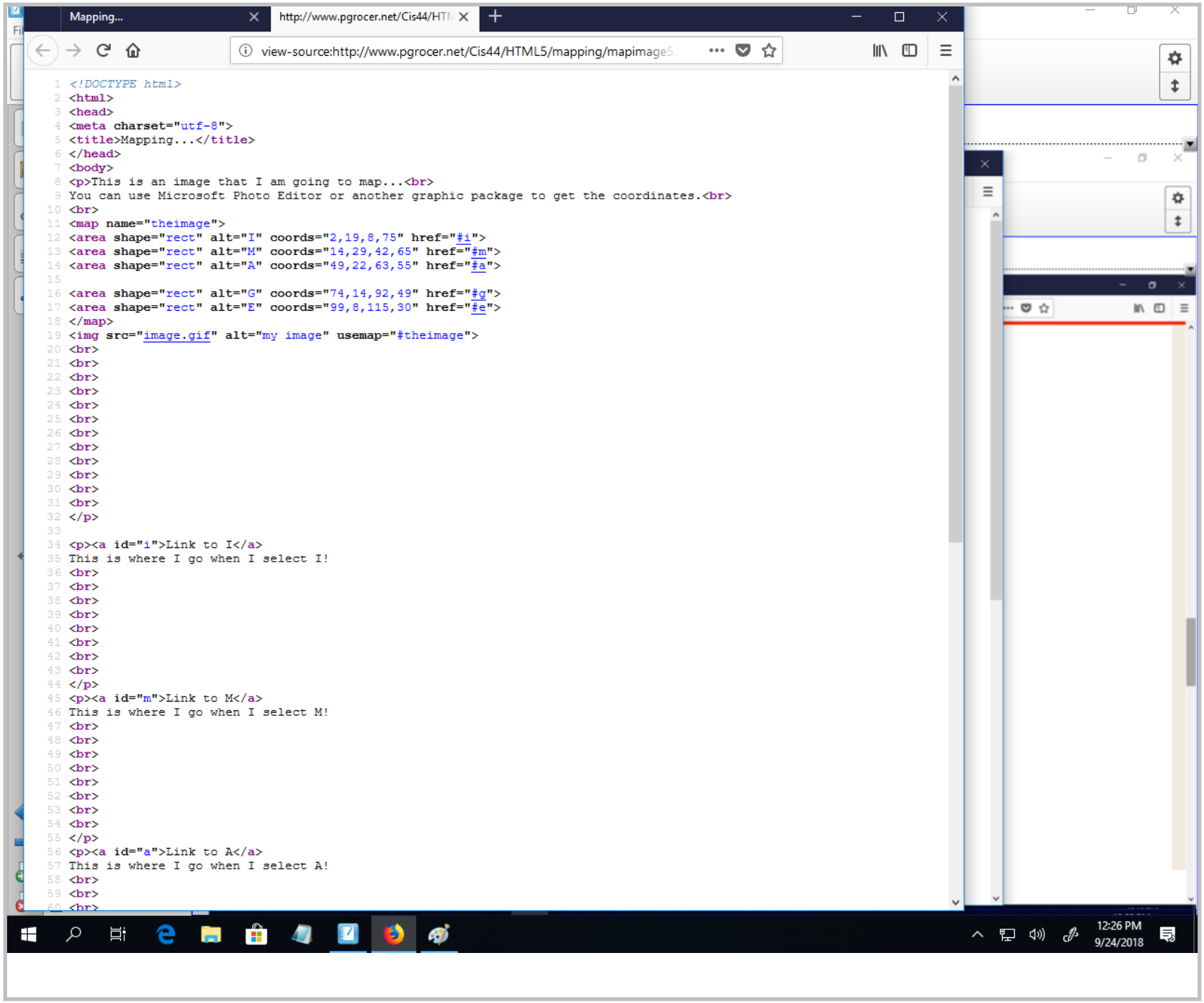
<map name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">
<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">

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!

12:25 PM
9/24/2018

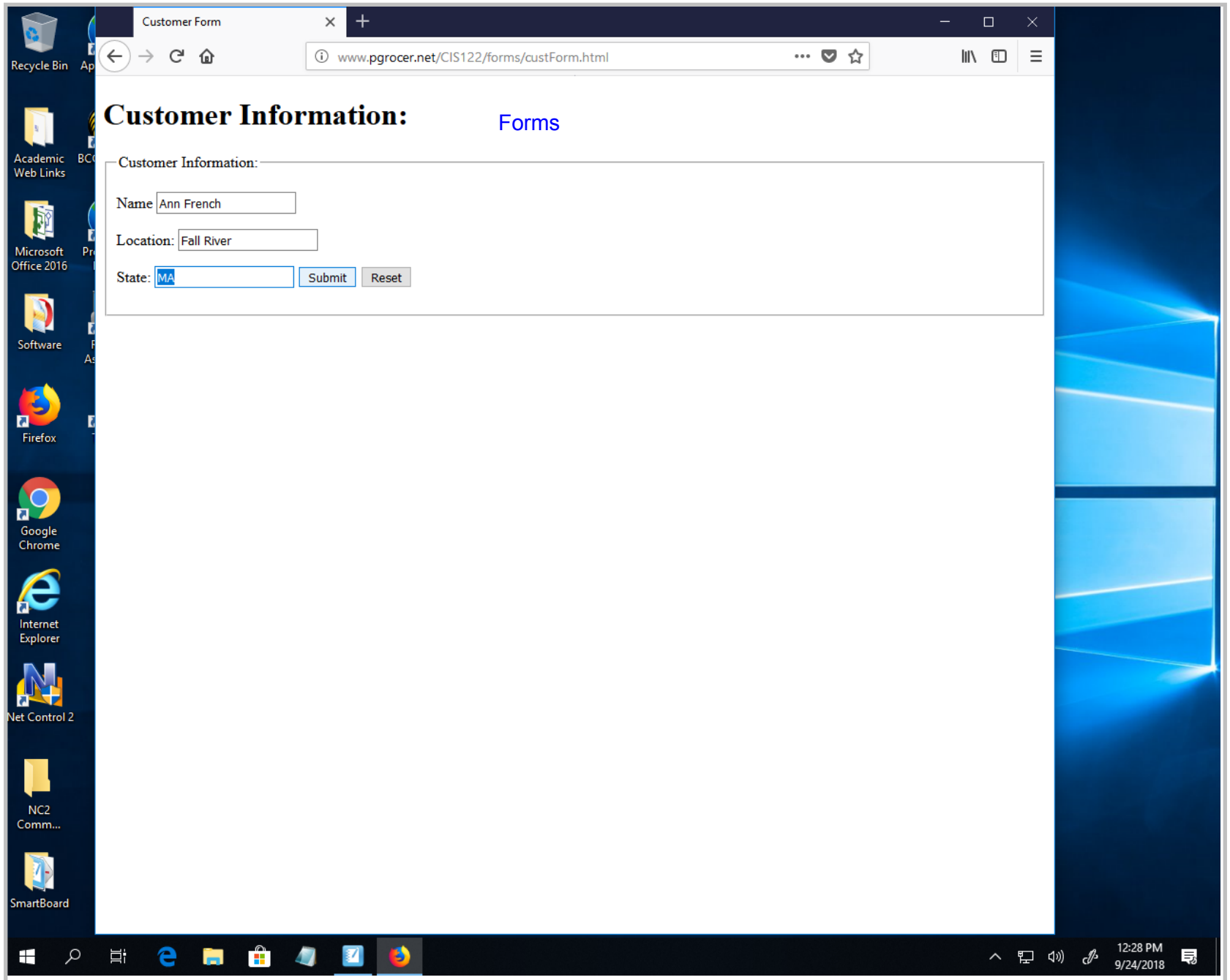

Mapping...
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/mapping/mapimage5
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Mapping...</title>
</head>
<body>
This is an image that I am going to map...
You can use Microsoft Photo Editor or another graphic package to get the coordinates.

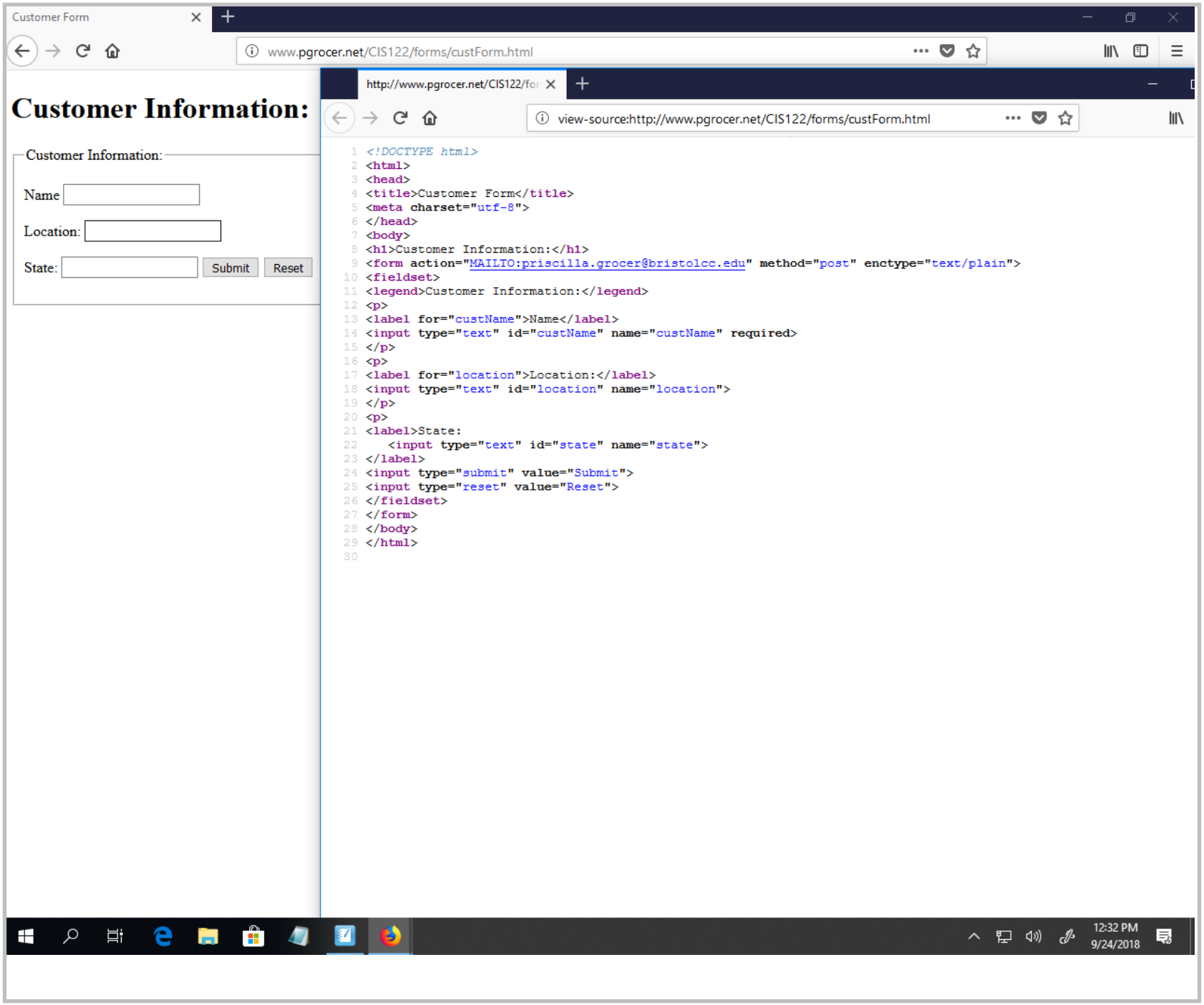
<map name="theimage">
<area shape="rect" alt="I" coords="2,19,8,75" href="#i">
<area shape="rect" alt="M" coords="14,29,42,65" href="#m">
<area shape="rect" alt="A" coords="49,22,63,55" href="#a">
<area shape="rect" alt="G" coords="74,14,92,49" href="#g">
<area shape="rect" alt="E" coords="99,8,115,30" href="#e">
</map>
<img src="image.gif" alt="my image" usemap="#theimage">

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!
12:26 PM
9/24/2018

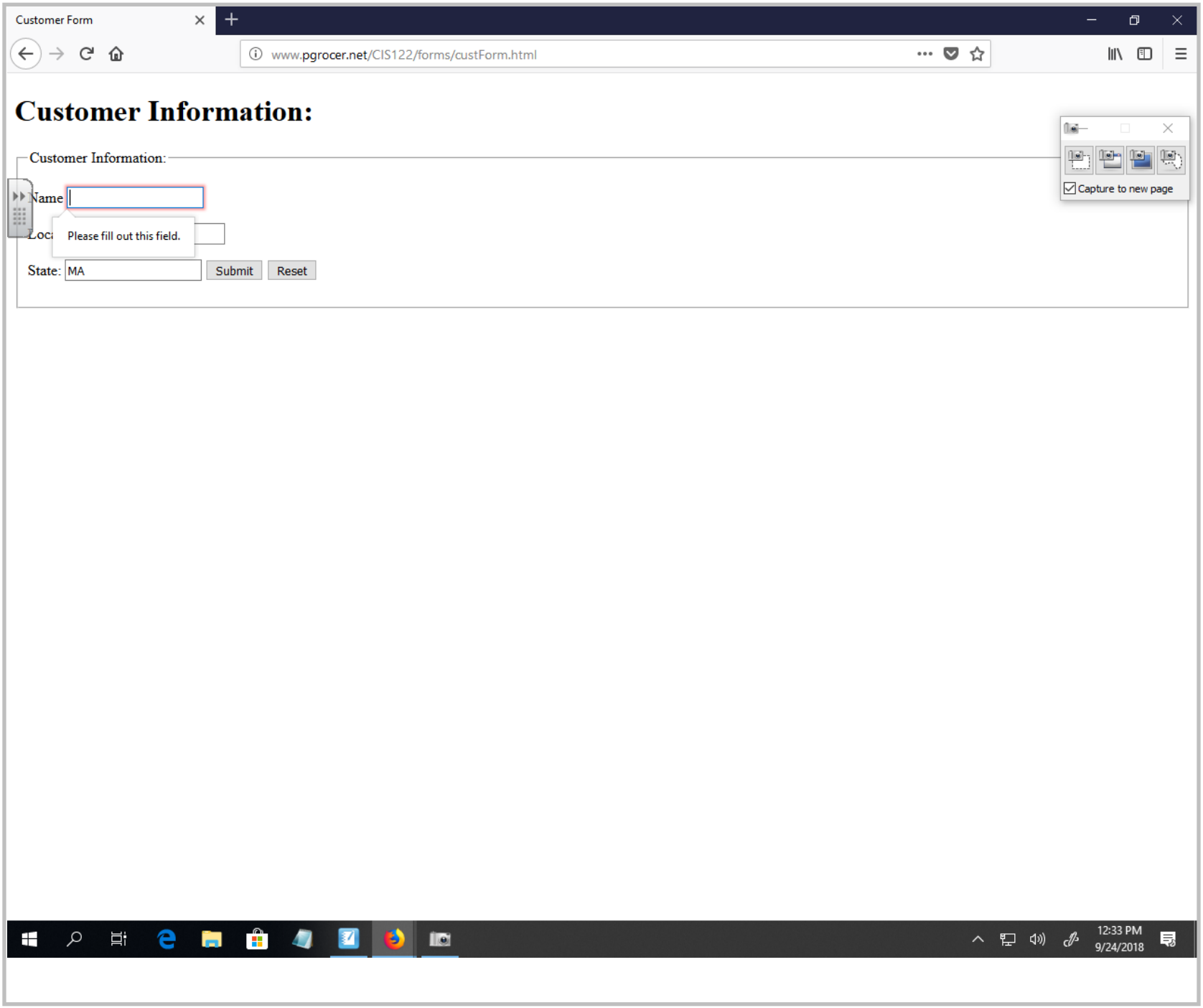

Customer Form
www.pgrocer.net/CIS122/forms/custForm.html
Customer Information:
Forms
Customer Information:
Name Ann French
Location: Fall River
State: MA
Submit
Reset
Recycle Bin
Academic Web Links
Microsoft Office 2016
Software
Firefox
Google Chrome
Internet Explorer
Net Control 2
NC2 Comm...
SmartBoard
12:28 PM
9/24/2018

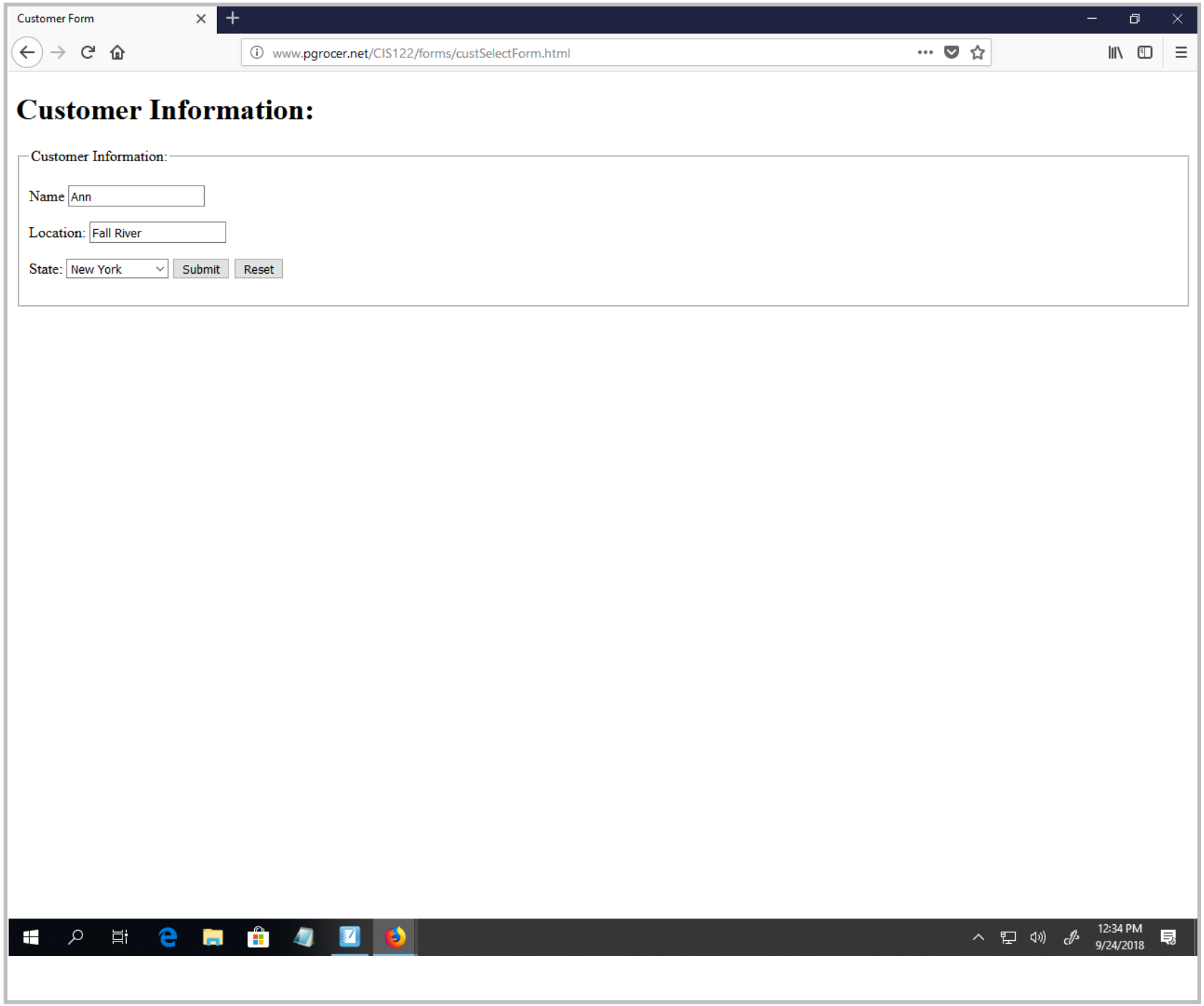

Customer Form
www.pgrocer.net/CIS122/forms/custForm.html
Customer Information:
Customer Information:
Name
Location:
State:
Submit
Reset
http://www.pgrocer.net/CIS122/for
view-source:http://www.pgrocer.net/CIS122/forms/custForm.html
<!DOCTYPE html>
<html>
<head>
<title>Customer Form</title>
<meta charset="utf-8">
</head>
<body>
<h1>Customer Information:</h1>
<form action="MAILTO:priscilla.grocer@bristolcc.edu" method="post" enctype="text/plain">
<fieldset>
<legend>Customer Information:</legend>

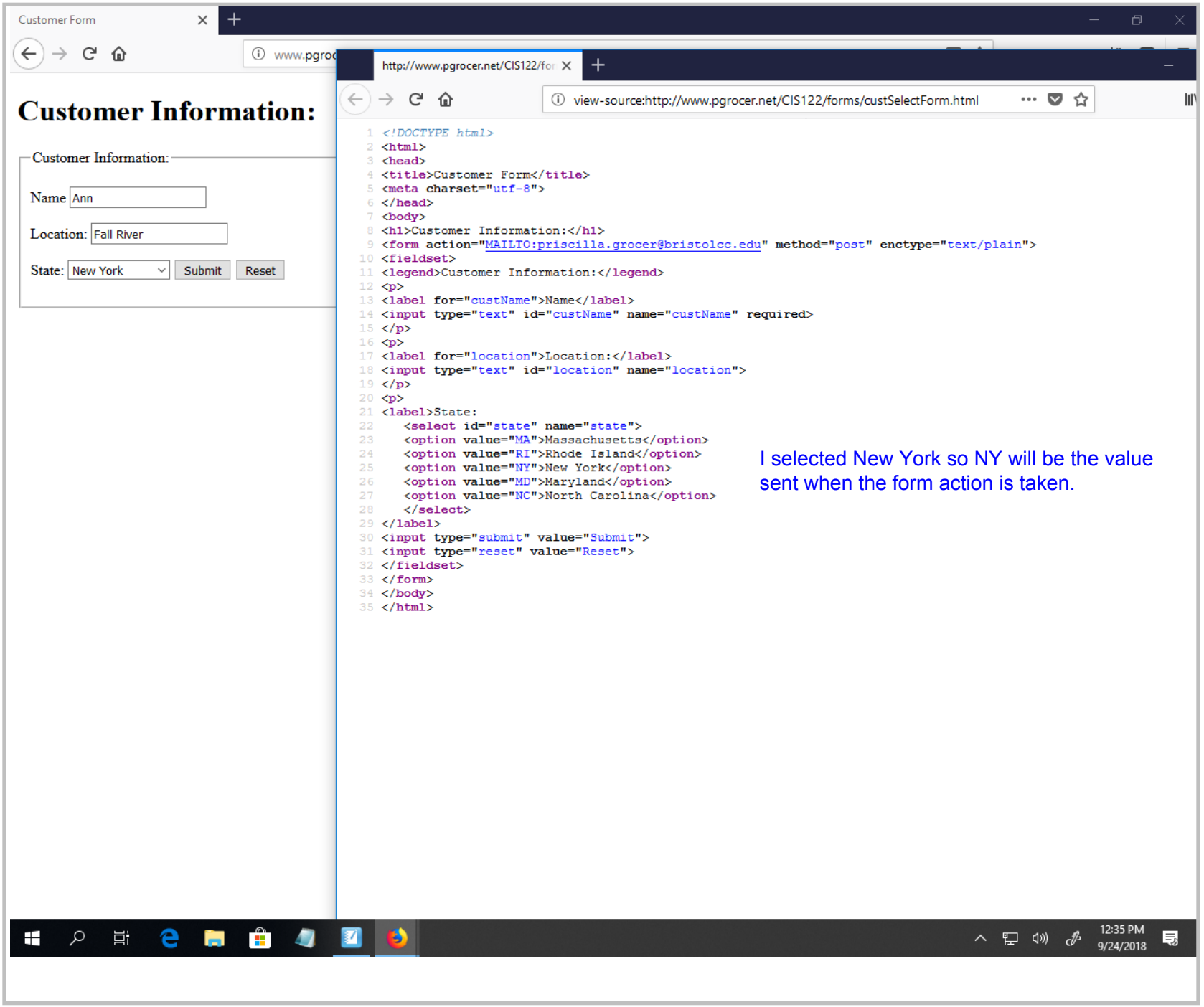
<label for="custName">Name</label>
<input type="text" id="custName" name="custName" required>

<label for="location">Location:</label>
<input type="text" id="location" name="location">

<label>State:
<input type="text" id="state" name="state">
</label>
<input type="submit" value="Submit">
<input type="reset" value="Reset">
</fieldset>
</form>
</body>
</html>
12:32 PM
9/24/2018


Customer Form
www.pgrocer.net/CIS122/forms/custForm.html
Customer Information:
Customer Information:
Name
Please fill out this field.
State: MA
Submit
Reset
Capture to new page
12:33 PM
9/24/2018

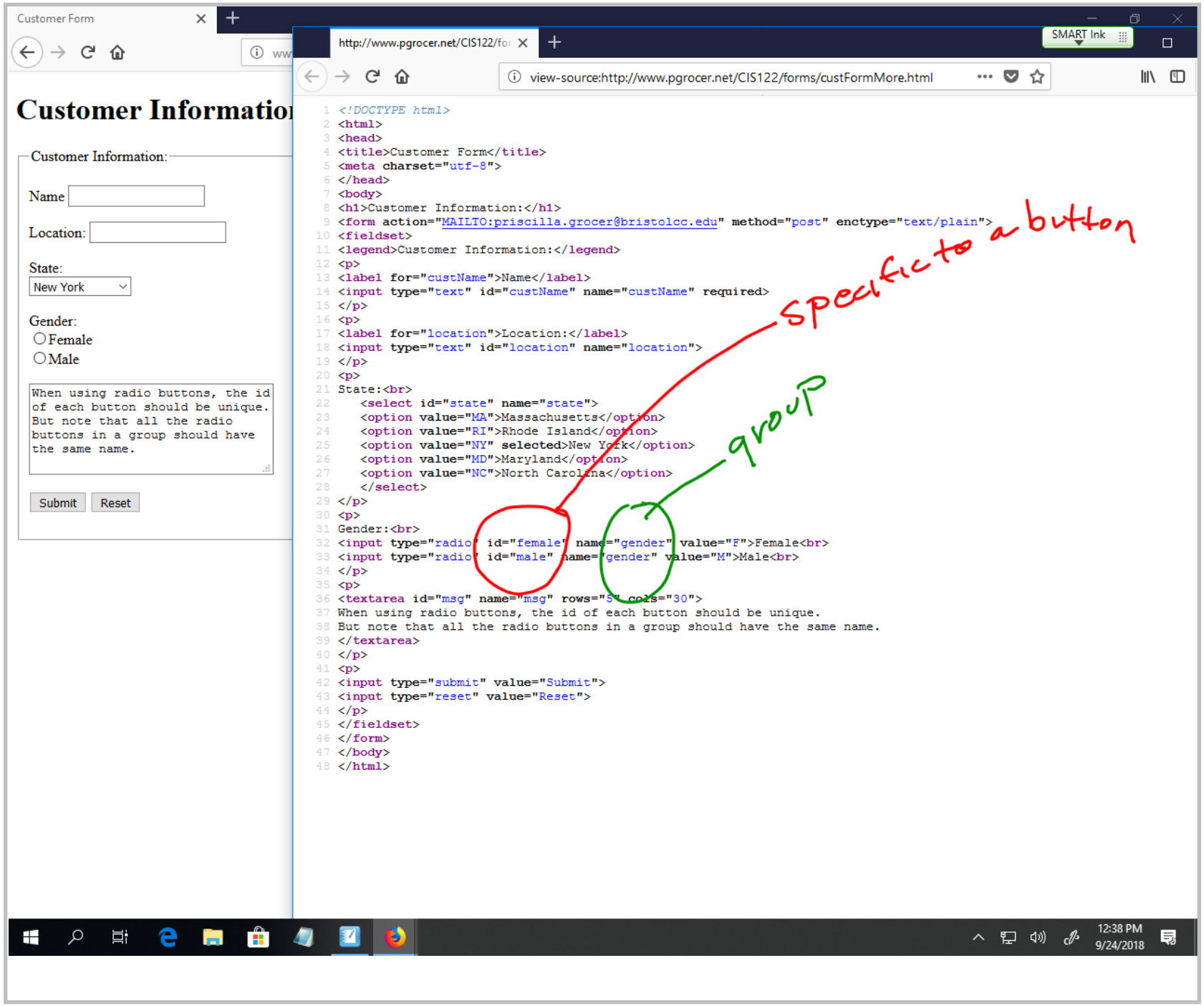

Customer Form
www.pgrocer.net/CIS122/forms/custSelectForm.html
Customer Information:
Customer Information:
Name Ann
Location: Fall River
State: New York
Submit
Reset
12:34 PM
9/24/2018

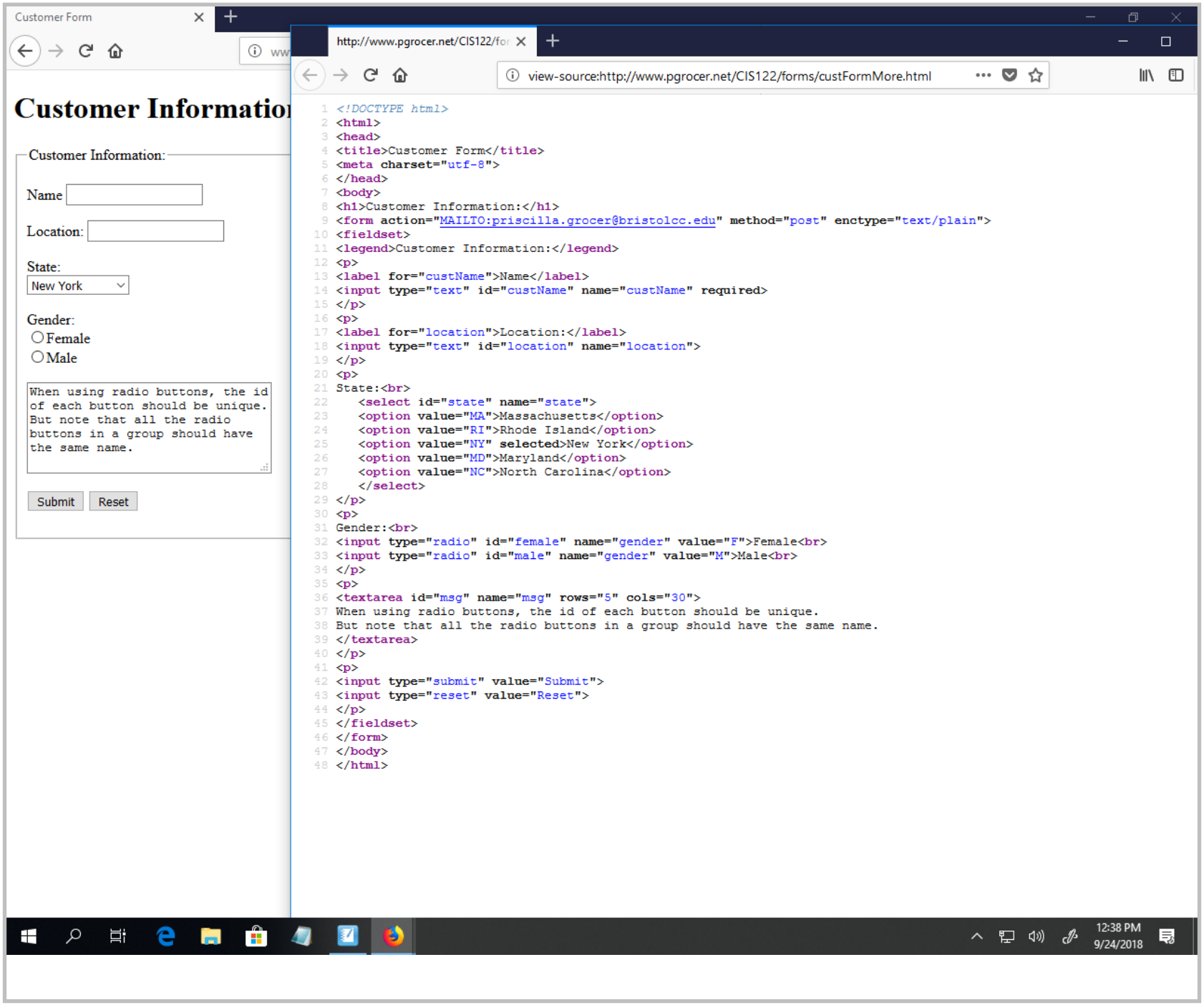

Customer Form
Customer Information:
Customer Information:
Name Ann
Location: Fall River
State: New York
Submit
Reset
http://www.pgrocer.net/CIS122/for
view-source:http://www.pgrocer.net/CIS122/forms/custSelectForm.html
<!DOCTYPE html>
<html>
<head>
<title>Customer Form</title>
<meta charset="utf-8">
</head>
<body>
<h1>Customer Information:</h1>
<form action="MAILTO:priscilla.grocer@bristolcc.edu" method="post" enctype="text/plain">
<fieldset>
<legend>Customer Information:</legend>

<label for="custName">Name</label>
<input type="text" id="custName" name="custName" required>

<label for="location">Location:</label>
<input type="text" id="location" name="location">

<label>State:
<select id="state" name="state">
<option value="MA">Massachusetts</option>
<option value="RI">Rhode Island</option>
<option value="NY">New York</option>
<option value="MD">Maryland</option>
<option value="NC">North Carolina</option>
</select>
</label>
<input type="submit" value="Submit">
<input type="reset" value="Reset">
</fieldset>
</form>
</body>
</html>
I selected New York so NY will be the value sent when the form action is taken.
12:35 PM
9/24/2018


Customer Form
Customer Information
Customer Information:
Name
Location:
State:
New York
Gender:
Female
Male
When using radio buttons, the id of each button should be unique. But note that all the radio buttons in a group should have the same name.
Submit
Reset
http://www.pgrocer.net/CIS122/for
view-source:http://www.pgrocer.net/CIS122/forms/custFormMore.html
SMART Ink
specific to a button
group
12:38 PM
9/24/2018


Customer Form
Customer Information
Customer Information:
Name
Location:
State:
New York
Gender:
Female
Male
When using radio buttons, the id of each button should be unique. But note that all the radio buttons in a group should have the same name.
Submit
Reset
http://www.pgrocer.net/CIS122/for
view-source:http://www.pgrocer.net/CIS122/forms/custFormMore.html
<!DOCTYPE html>
<html>
<head>
<title>Customer Form</title>
<meta charset="utf-8">
</head>
<body>
<h1>Customer Information:</h1>
<form action="MAILTO:priscilla.grocer@bristolcc.edu" method="post" enctype="text/plain">
<fieldset>
<legend>Customer Information:</legend>

<label for="custName">Name</label>
<input type="text" id="custName" name="custName" required>

<label for="location">Location:</label>
<input type="text" id="location" name="location">

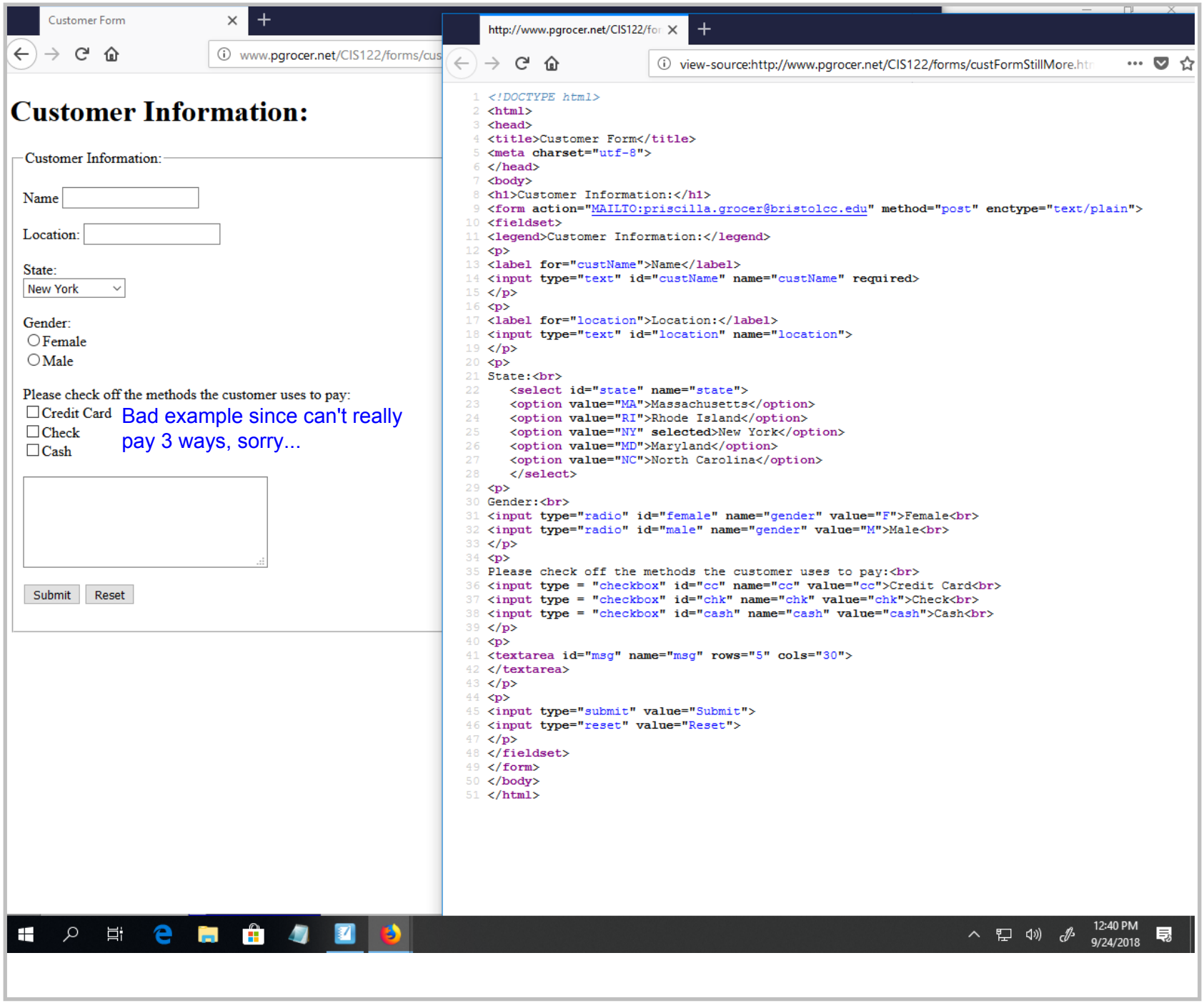
State:
<select id="state" name="state">
<option value="MA">Massachusetts</option>
<option value="RI">Rhode Island</option>
<option value="NY" selected>New York</option>
<option value="MD">Maryland</option>
<option value="NC">North Carolina</option>
</select>

Gender:
<input type="radio" id="female" name="gender" value="F">Female
<input type="radio" id="male" name="gender" value="M">Male

<textarea id="msg" name="msg" rows="5" cols="30">
When using radio buttons, the id of each button should be unique.
But note that all the radio buttons in a group should have the same name.
</textarea>

<input type="submit" value="Submit">
<input type="reset" value="Reset">

</fieldset>
</form>
</body>
</html>
12:38 PM
9/24/2018


Customer Form
www.pgrocer.net/CIS122/forms/cus
Customer Information:
Customer Information:
Name
Location:
State:
New York
Gender:
Female
Male
Please check off the methods the customer uses to pay:
Credit Card
Check
Cash
Bad example since can't really pay 3 ways, sorry...
Submit
Reset
http://www.pgrocer.net/CIS122/fo
view-source:http://www.pgrocer.net/CIS122/forms/custFormStillMore.ht
<!DOCTYPE html>
<html>
<head>
<title>Customer Form</title>
<meta charset="utf-8">
</head>
<body>
<h1>Customer Information:</h1>
<form action="MAILTO:priscilla.grocer@bristolcc.edu" method="post" enctype="text/plain">
<fieldset>
<legend>Customer Information:</legend>

<label for="custName">Name</label>
<input type="text" id="custName" name="custName" required>

<label for="location">Location:</label>
<input type="text" id="location" name="location">

State:
<select id="state" name="state">
<option value="MA">Massachusetts</option>
<option value="RI">Rhode Island</option>
<option value="NY" selected>New York</option>
<option value="MD">Maryland</option>
<option value="NC">North Carolina</option>
</select>

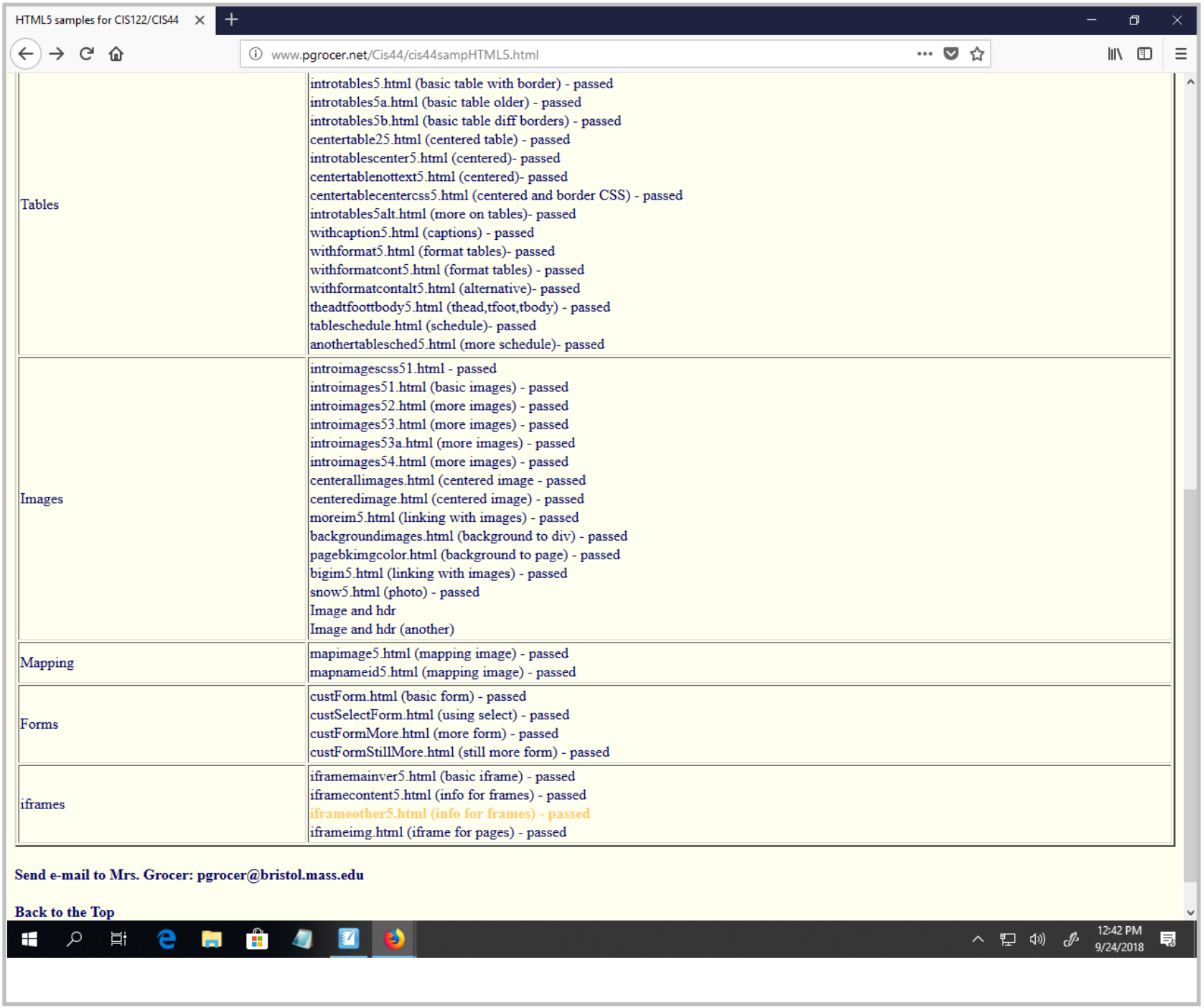
Gender:
<input type="radio" id="female" name="gender" value="F">Female
<input type="radio" id="male" name="gender" value="M">Male

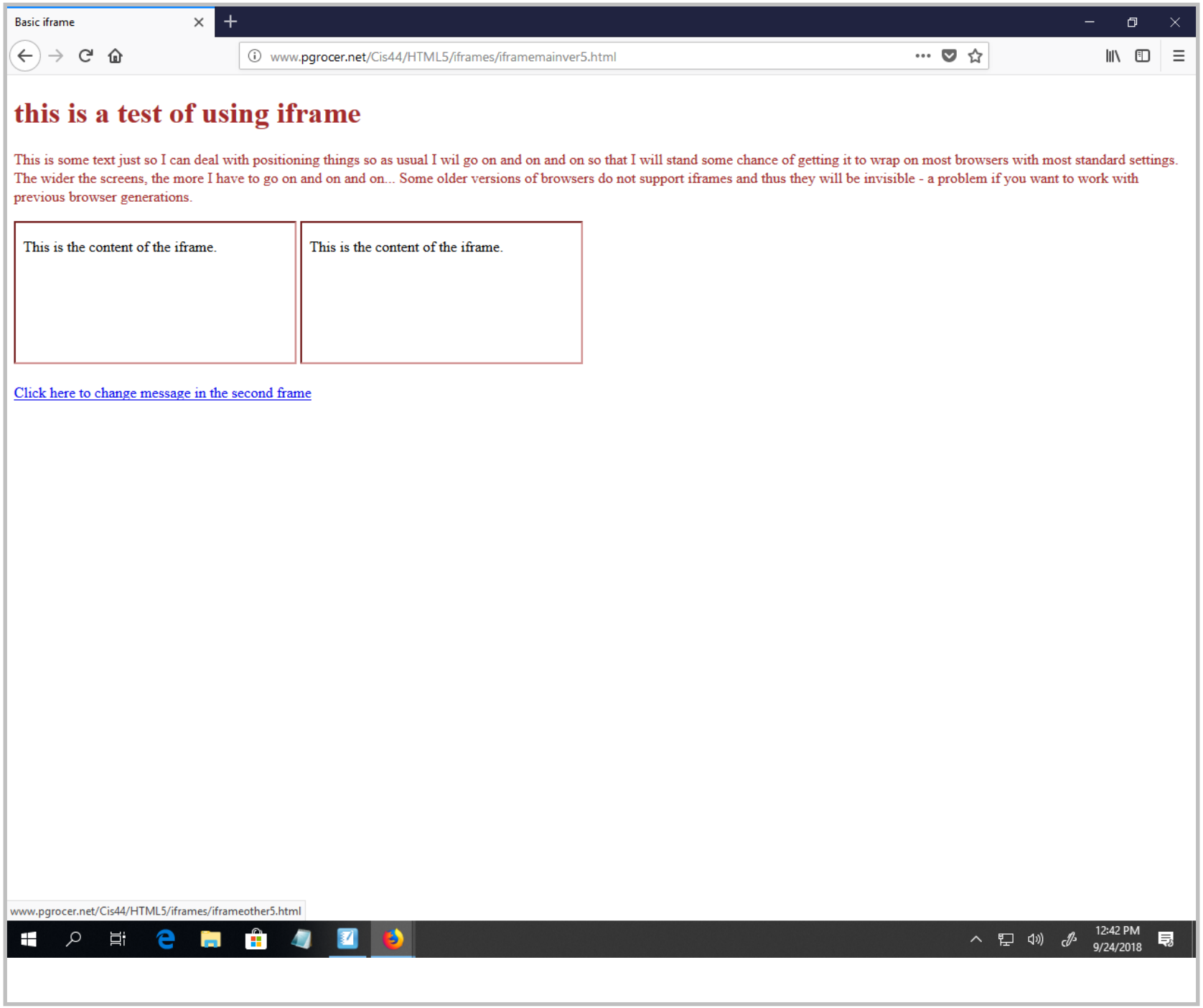
Please check off the methods the customer uses to pay:
<input type = "checkbox" id="cc" name="cc" value="cc">Credit Card
<input type = "checkbox" id="chk" name="chk" value="chk">Check
<input type = "checkbox" id="cash" name="cash" value="cash">Cash

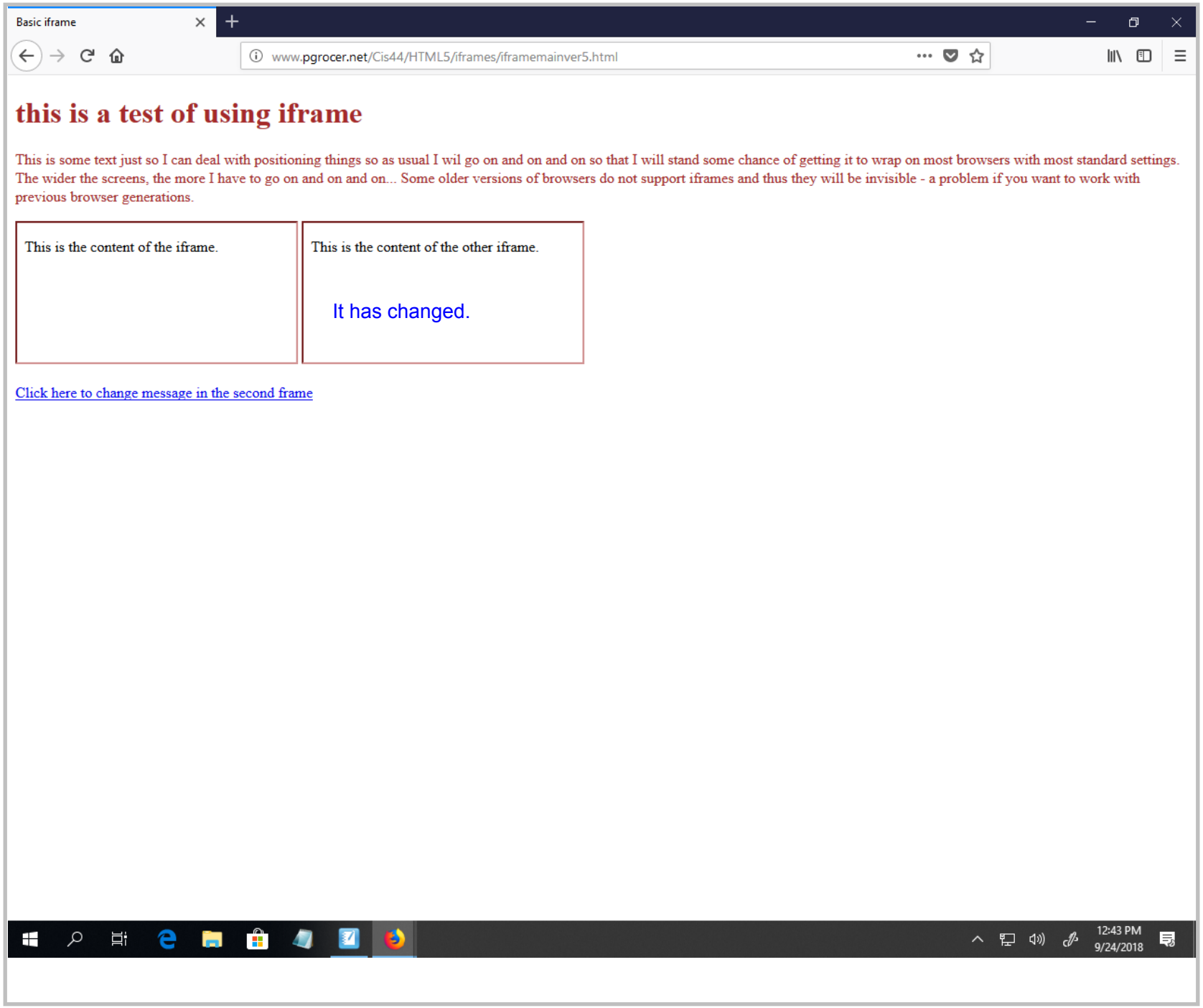
<textarea id="msg" name="msg" rows="5" cols="30">
</textarea>

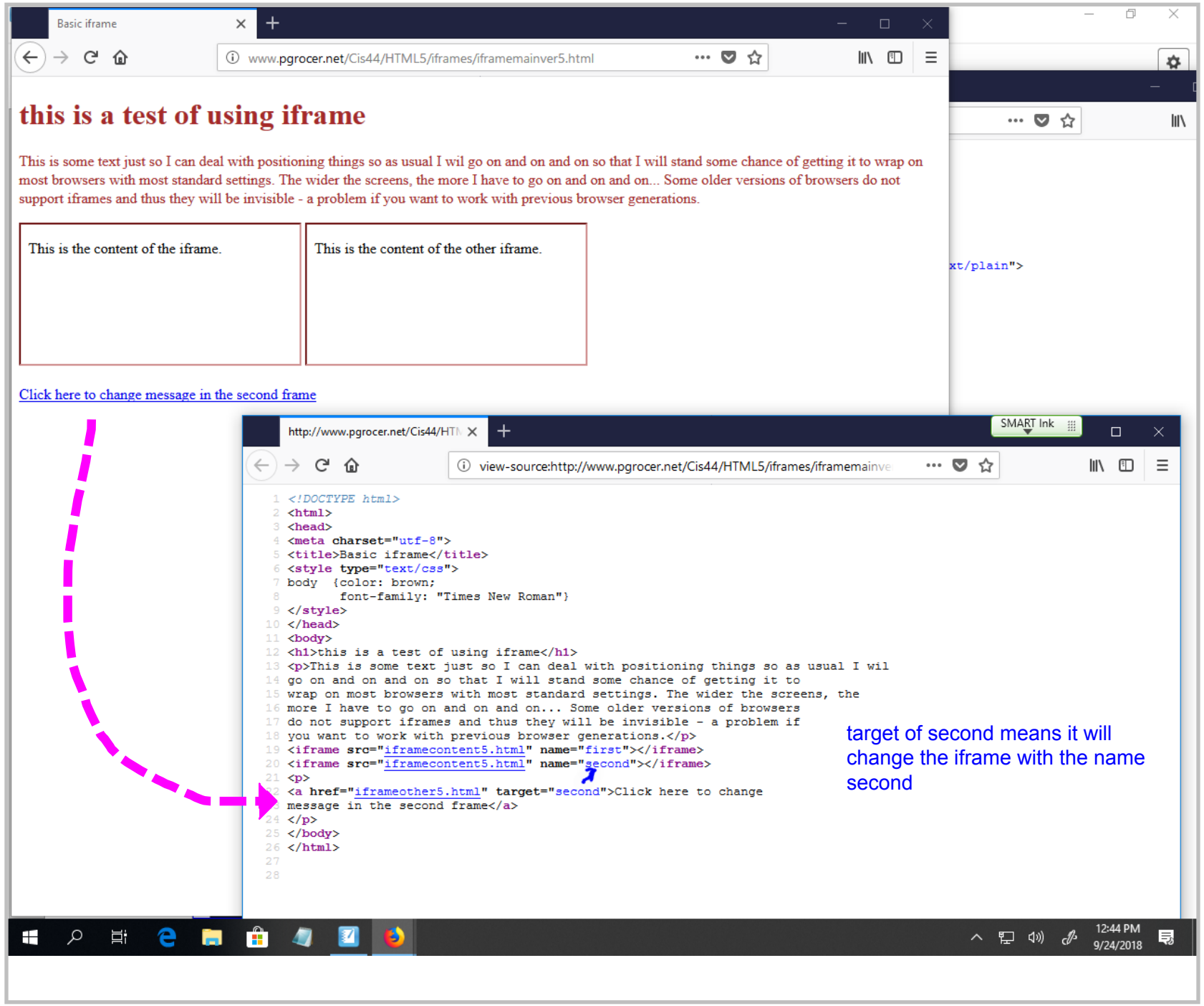
<input type="submit" value="Submit">
<input type="reset" value="Reset">

</fieldset>
</form>
</body>
</html>
12:40 PM
9/24/2018


HTML5 samples for CIS122/CIS44
www.pgrocer.net/Cis44/cis44sampHTML5.html
Tables
introtables5.html (basic table with border) - passed
introtables5a.html (basic table older) - passed
introtables5b.html (basic table diff borders) - passed
centertable25.html (centered table) - passed
introtablescenter5.html (centered)- passed
centertablenottext5.html (centered)- passed
centertablecentercss5.html (centered and border CSS) - passed
introtables5alt.html (more on tables)- passed
withcaption5.html (captions) - passed
withformat5.html (format tables)- passed
withformatcont5.html (format tables) - passed
withformatcontalt5.html (alternative)- passed
theadtfoottbody5.html (thead,tfoot,tbody) - passed
tableschedule.html (schedule)- passed
anothertablesched5.html (more schedule)- passed
Images
introimagescss51.html - passed
introimages51.html (basic images) - passed
introimages52.html (more images) - passed
introimages53.html (more images) - passed
introimages53a.html (more images) - passed
introimages54.html (more images) - passed
centerallimages.html (centered image - passed
centeredimage.html (centered image) - passed
moreim5.html (linking with images) - passed
backgroundimages.html (background to div) - passed
pagebkimgcolor.html (background to page) - passed
bigim5.html (linking with images) - passed
snow5.html (photo) - passed
Image and hdr
Image and hdr (another)
Mapping
mapimage5.html (mapping image) - passed
mapnameid5.html (mapping image) - passed
Forms
custForm.html (basic form) - passed
custSelectForm.html (using select) - passed
custFormMore.html (more form) - passed
custFormStillMore.html (still more form) - passed
iframes
iframemainver5.html (basic iframe) - passed
iframecontent5.html (info for frames) - passed
iframeother5.html (info for frames) - passed
iframeimg.html (iframe for pages) - passed
Send e-mail to Mrs. Grocer: pgrocer@bristol.mass.edu
Back to the Top
12:42 PM
9/24/2018

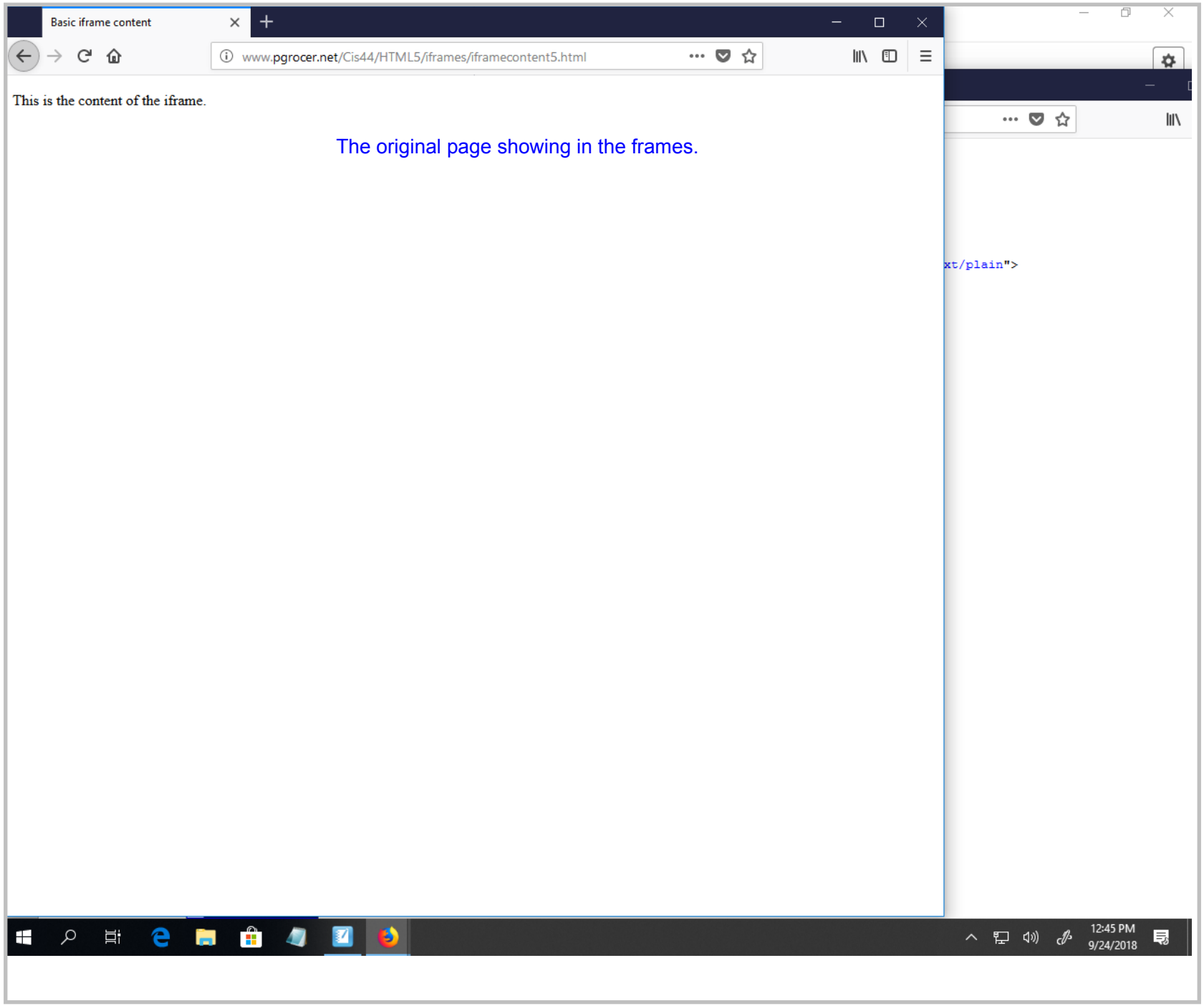

Basic iframe
www.pgrocer.net/Cis44/HTML5/iframes/iframemainver5.html
this is a test of using iframe
This is some text just so I can deal with positioning things so as usual I wil go on and on and on so that I will stand some chance of getting it to wrap on most browsers with most standard settings. The wider the screens, the more I have to go on and on and on... Some older versions of browsers do not support iframes and thus they will be invisible - a problem if you want to work with previous browser generations.
This is the content of the iframe.
This is the content of the iframe.
Click here to change message in the second frame
www.pgrocer.net/Cis44/HTML5/iframes/iframeother5.html
12:42 PM
9/24/2018

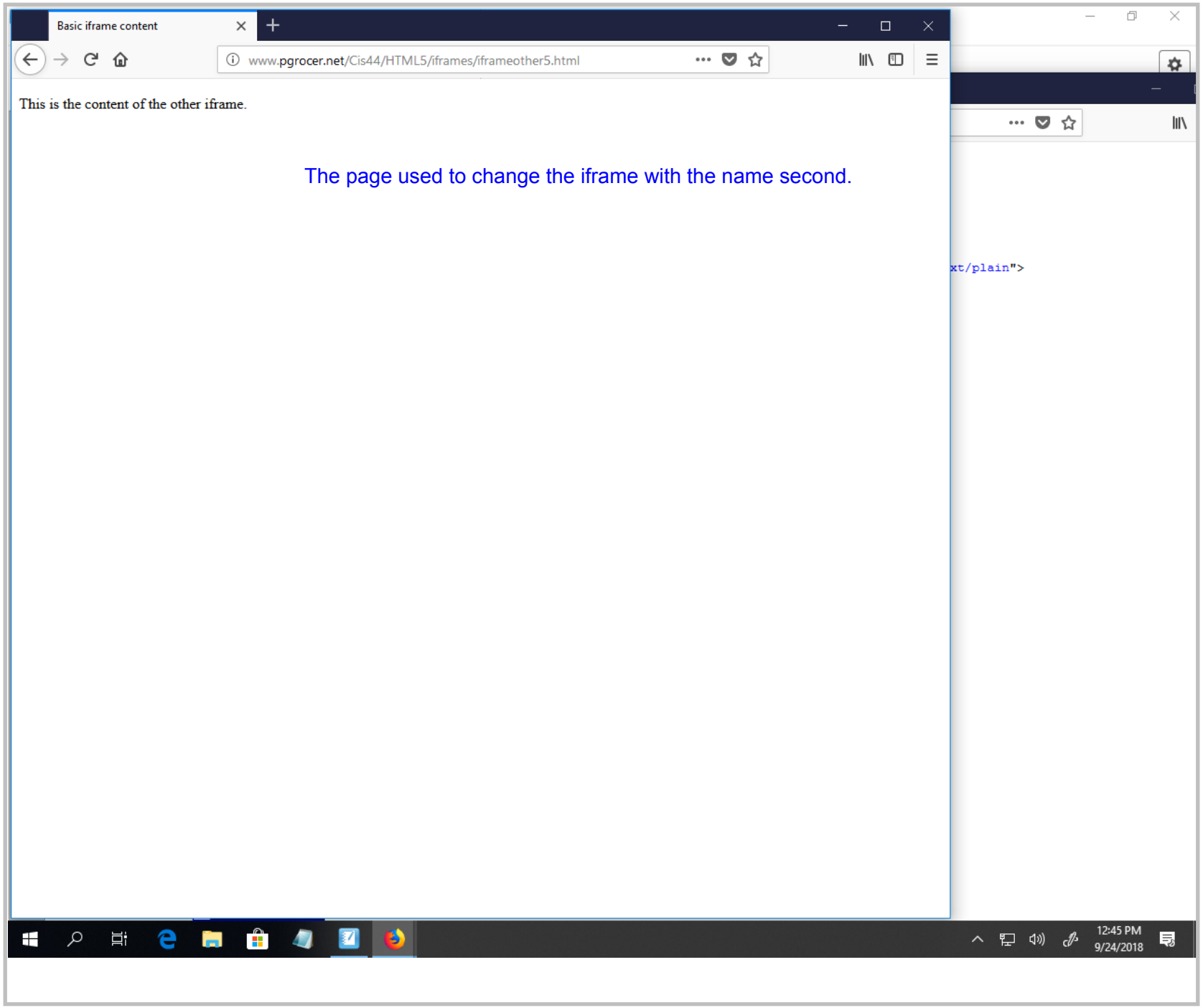

Basic iframe
www.pgrocer.net/Cis44/HTML5/iframes/iframemainver5.html
this is a test of using iframe
This is some text just so I can deal with positioning things so as usual I wil go on and on and on so that I will stand some chance of getting it to wrap on most browsers with most standard settings. The wider the screens, the more I have to go on and on and on... Some older versions of browsers do not support iframes and thus they will be invisible - a problem if you want to work with previous browser generations.
This is the content of the iframe.
This is the content of the other iframe.
It has changed.
Click here to change message in the second frame
12:43 PM
9/24/2018

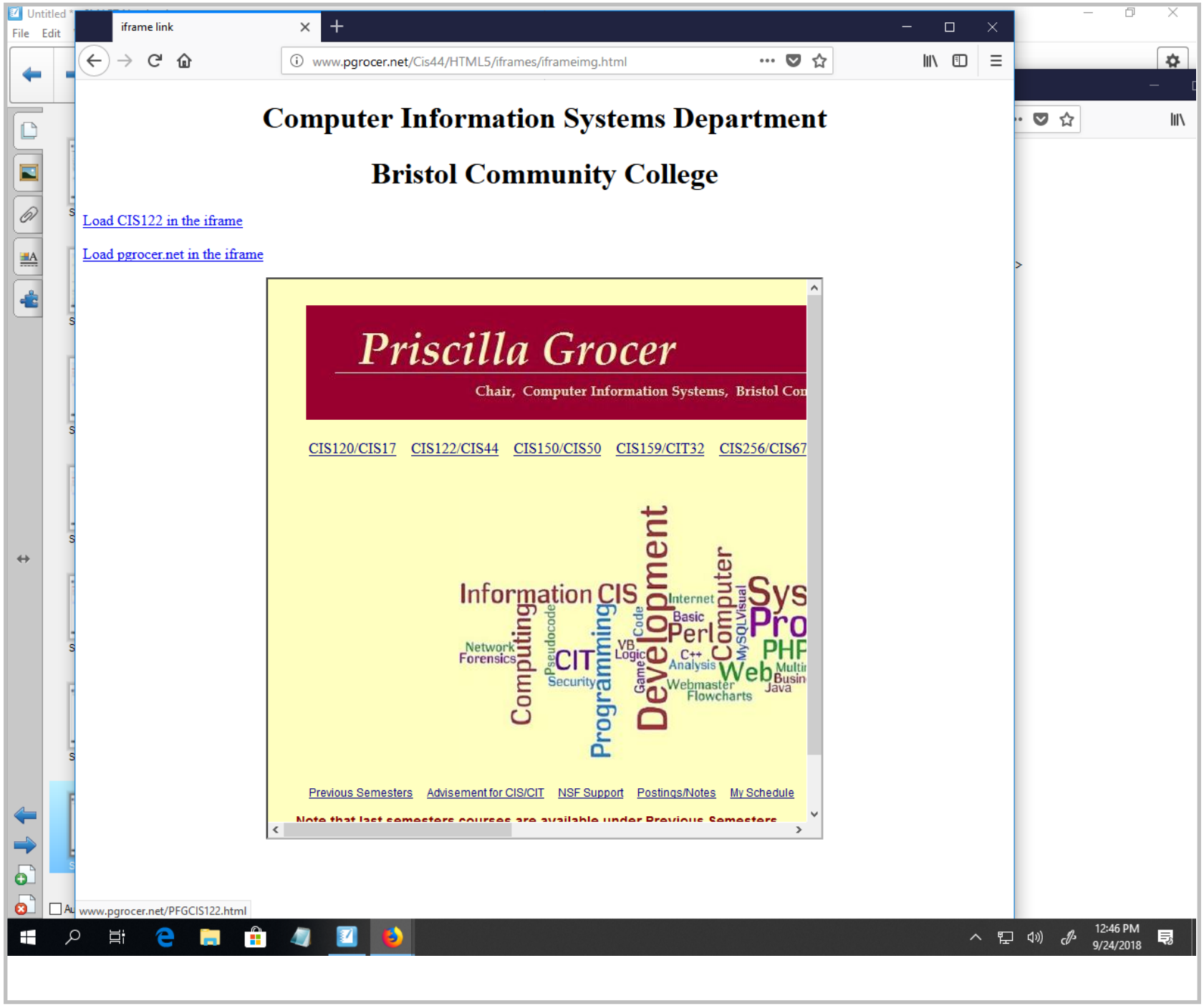

Basic iframe
www.pgrocer.net/Cis44/HTML5/iframes/iframemainver5.html
this is a test of using iframe
This is some text just so I can deal with positioning things so as usual I wil go on and on and on so that I will stand some chance of getting it to wrap on most browsers with most standard settings. The wider the screens, the more I have to go on and on and on... Some older versions of browsers do not support iframes and thus they will be invisible - a problem if you want to work with previous browser generations.
This is the content of the iframe.
This is the content of the other iframe.
Click here to change message in the second frame
http://www.pgrocer.net/Cis44/HTM
SMART Ink
view-source:http://www.pgrocer.net/Cis44/HTML5/iframes/iframemainve
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Basic iframe</title>
<style type="text/css">
body {color: brown;
font-family: "Times New Roman"}
</style>
</head>
<body>
<h1>this is a test of using iframe</h1>
This is some text just so I can deal with positioning things so as usual I wil
go on and on and on so that I will stand some chance of getting it to
wrap on most browsers with most standard settings. The wider the screens, the
more I have to go on and on and on... Some older versions of browsers
do not support iframes and thus they will be invisible - a problem if
you want to work with previous browser generations.
<iframe src="iframecontent5.html" name="first"></iframe>
<iframe src="iframecontent5.html" name="second"></iframe>

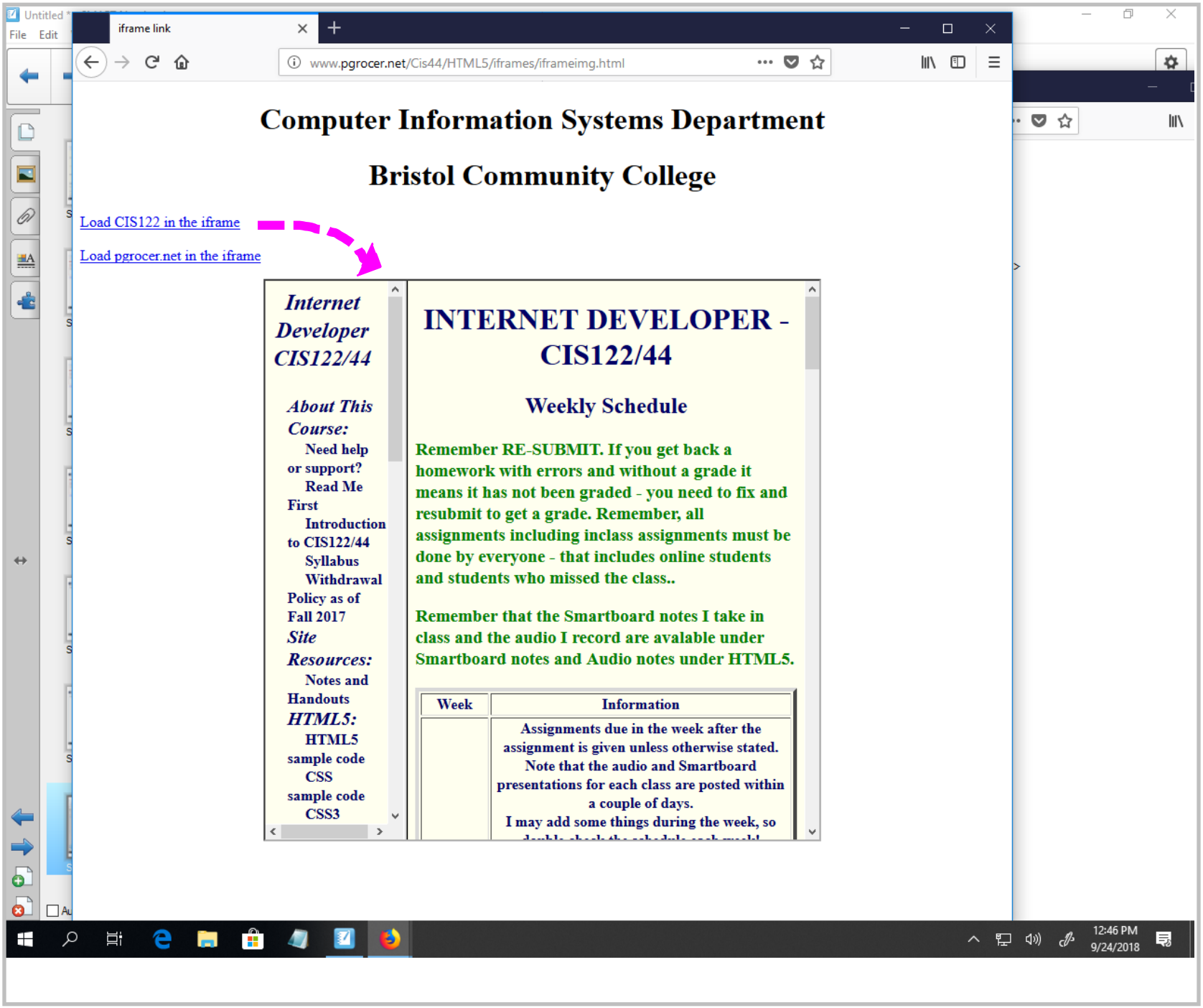
Click here to change
message in the second frame

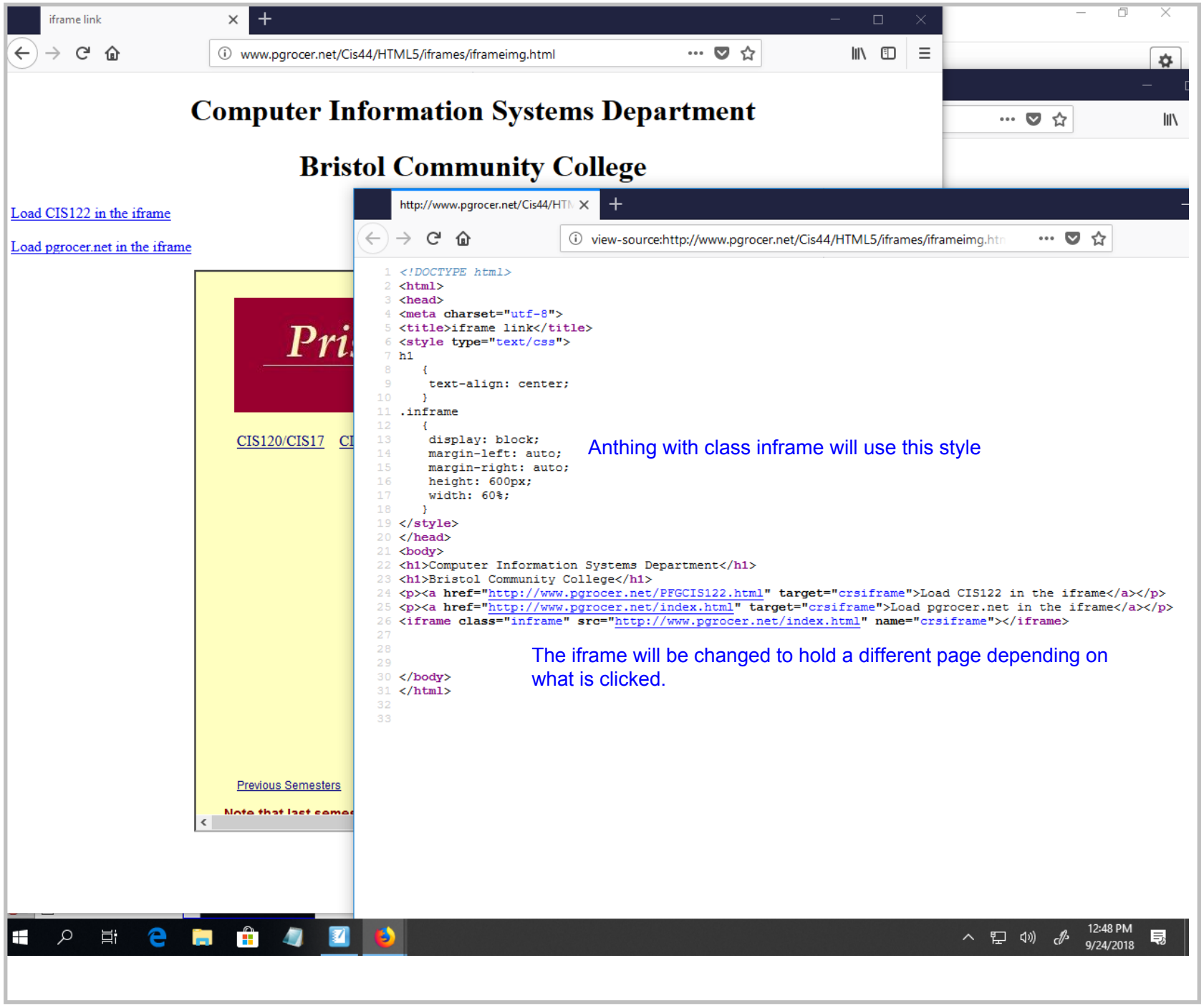
</body>
</html>
target of second means it will change the iframe with the name second
12:44 PM
9/24/2018

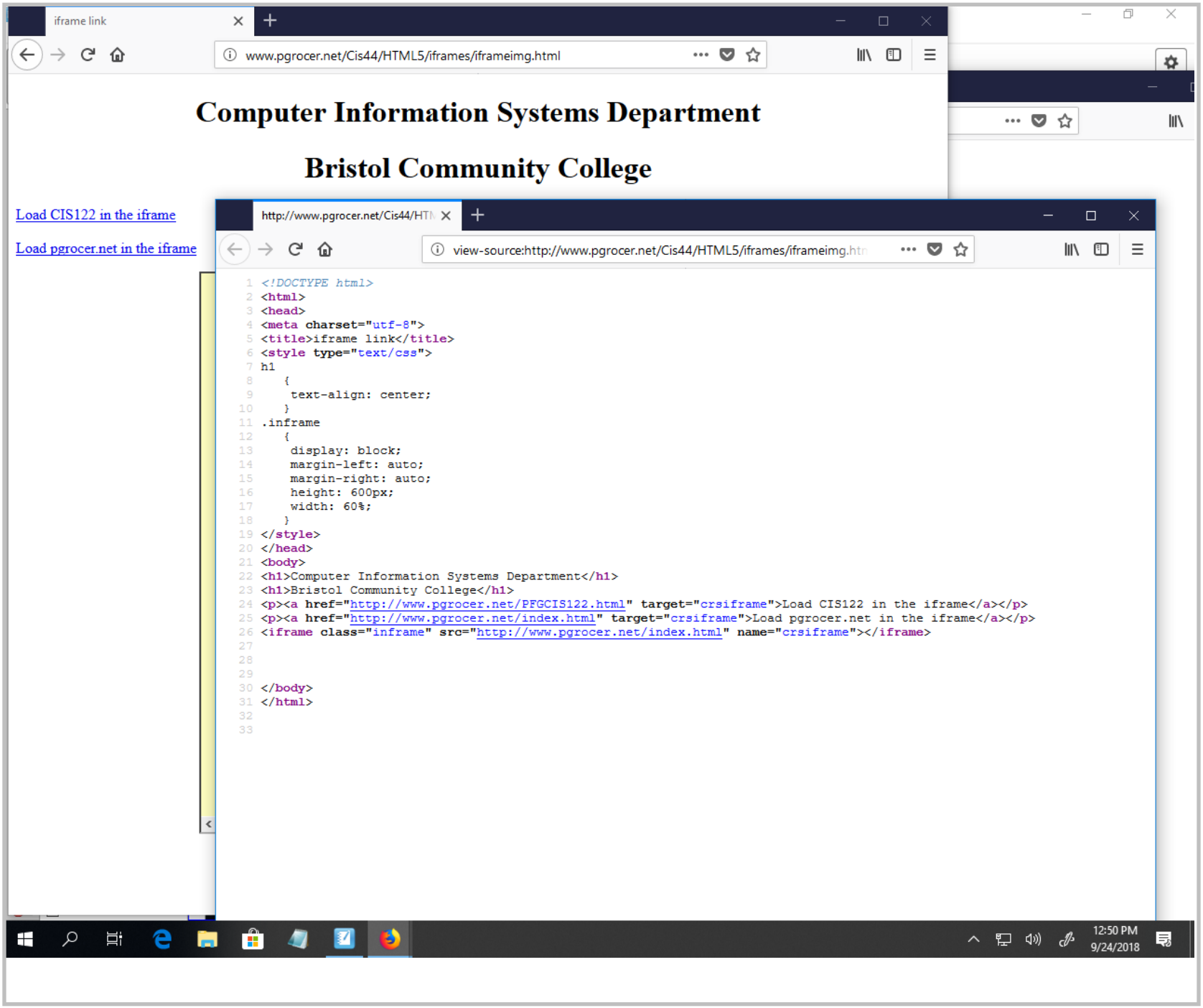

Basic iframe content
www.pgrocer.net/Cis44/HTML5/iframes/iframecontent5.html
This is the content of the iframe.
The original page showing in the frames.
xt/plain">
12:45 PM
9/24/2018


Basic iframe content
www.pgrocer.net/Cis44/HTML5/iframes/iframeother5.html
This is the content of the other iframe.
The page used to change the iframe with the name second.
xt/plain">
12:45 PM
9/24/2018


iframe link
www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.html
Computer Information Systems Department
Bristol Community College
Load CIS122 in the iframe
Load pgrocer.net in the iframe
Priscilla Grocer
Chair, Computer Information Systems, Bristol Com
CIS120/CIS17 CIS122/CIS44 CIS150/CIS50 CIS159/CIT32 CIS256/CIS67
Information
CIS
Computing
Programming
Development
Computer
Internet
Basic
Perl
Pro
PHP
Web
Java
Webmaster
Flowcharts
Analysis
C++
Logic
VB
Code
Pseudocode
Network
Forensics
Security
CIT
MySQL
Visual
Previous Semesters
Advisement for CIS/CIT
NSF Support
Postings/Notes
My Schedule
www.pgrocer.net/PFGCIS122.html
12:46 PM
9/24/2018


iframe link
www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.html
Computer Information Systems Department
Bristol Community College
Load CIS122 in the iframe
Load pgrocer.net in the iframe
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
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
12:46 PM
9/24/2018


iframe link
www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.html
Computer Information Systems Department
Bristol Community College
Load CIS122 in the iframe
Load pgrocer.net in the iframe
CIS120/CIS17
Previous Semesters
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.htm
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>iframe link</title>
<style type="text/css">
h1
{
text-align: center;
}
.inframe
{
display: block;
margin-left: auto;
margin-right: auto;
height: 600px;
width: 60%;
}
</style>
</head>
<body>
<h1>Computer Information Systems Department</h1>
<h1>Bristol Community College</h1>
Load CIS122 in the iframe
Load pgrocer.net in the iframe
<iframe class="inframe" src="http://www.pgrocer.net/index.html" name="crsiframe"></iframe>
</body>
</html>
Anthing with class inframe will use this style
The iframe will be changed to hold a different page depending on what is clicked.
12:48 PM
9/24/2018


iframe link
www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.html
Computer Information Systems Department
Bristol Community College
Load CIS122 in the iframe
Load pgrocer.net in the iframe
http://www.pgrocer.net/Cis44/HTM
view-source:http://www.pgrocer.net/Cis44/HTML5/iframes/iframeimg.htm
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>iframe link</title>
<style type="text/css">
h1
{
text-align: center;
}
.inframe
{
display: block;
margin-left: auto;
margin-right: auto;
height: 600px;
width: 60%;
}
</style>
</head>
<body>
<h1>Computer Information Systems Department</h1>
<h1>Bristol Community College</h1>
Load CIS122 in the iframe
Load pgrocer.net in the iframe
<iframe class="inframe" src="http://www.pgrocer.net/index.html" name="crsiframe"></iframe>
</body>
</html>
12:50 PM
9/24/2018

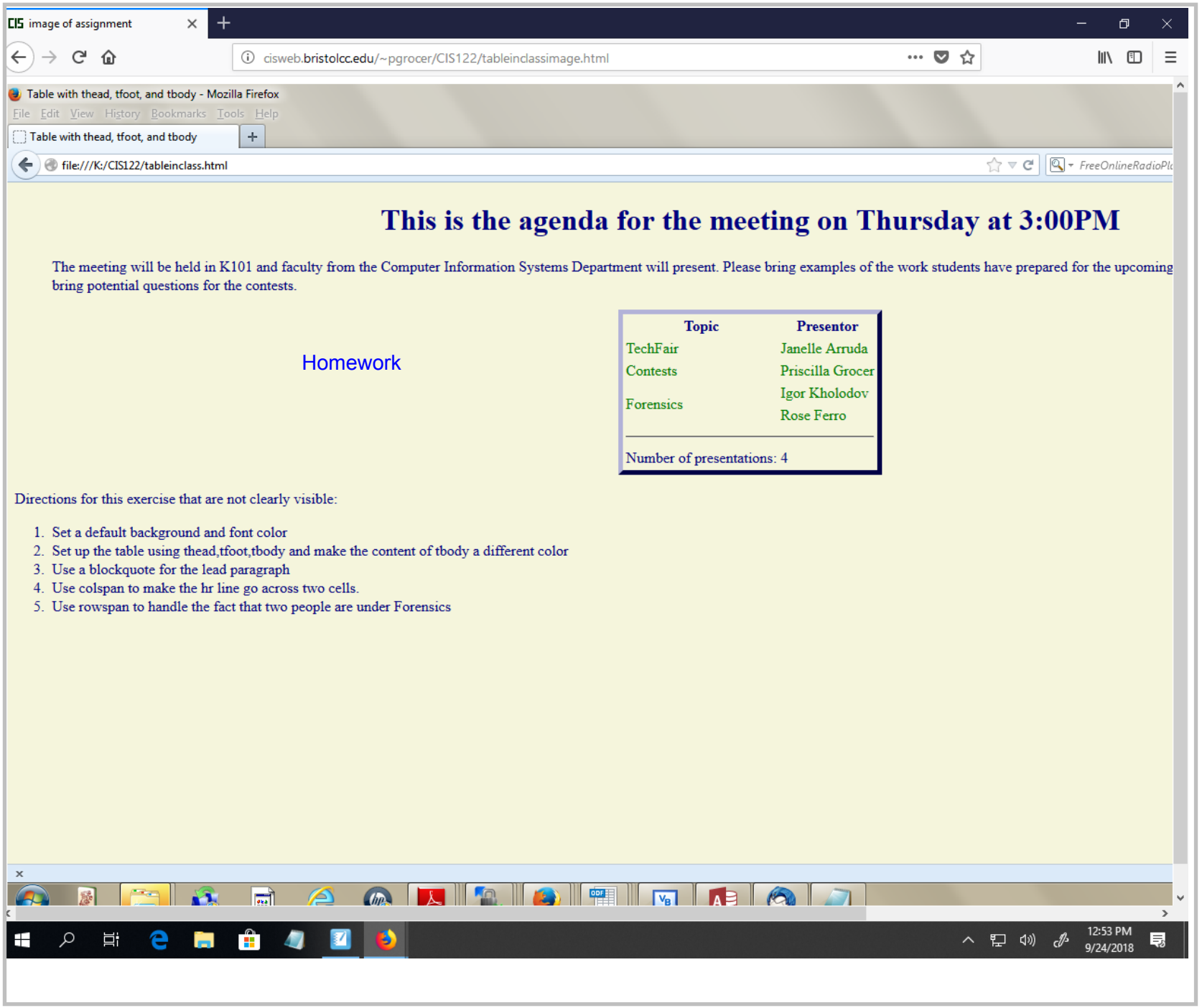
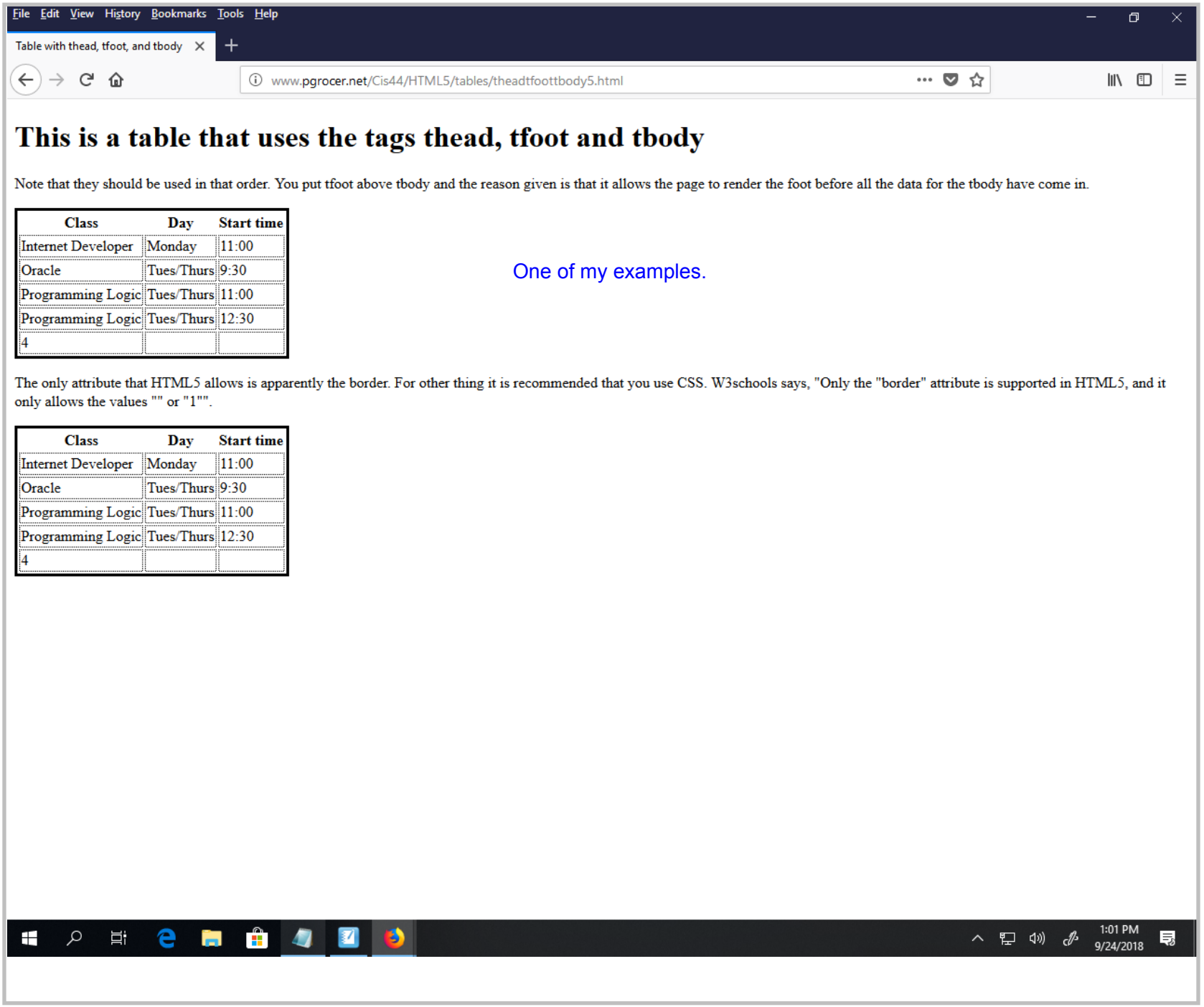
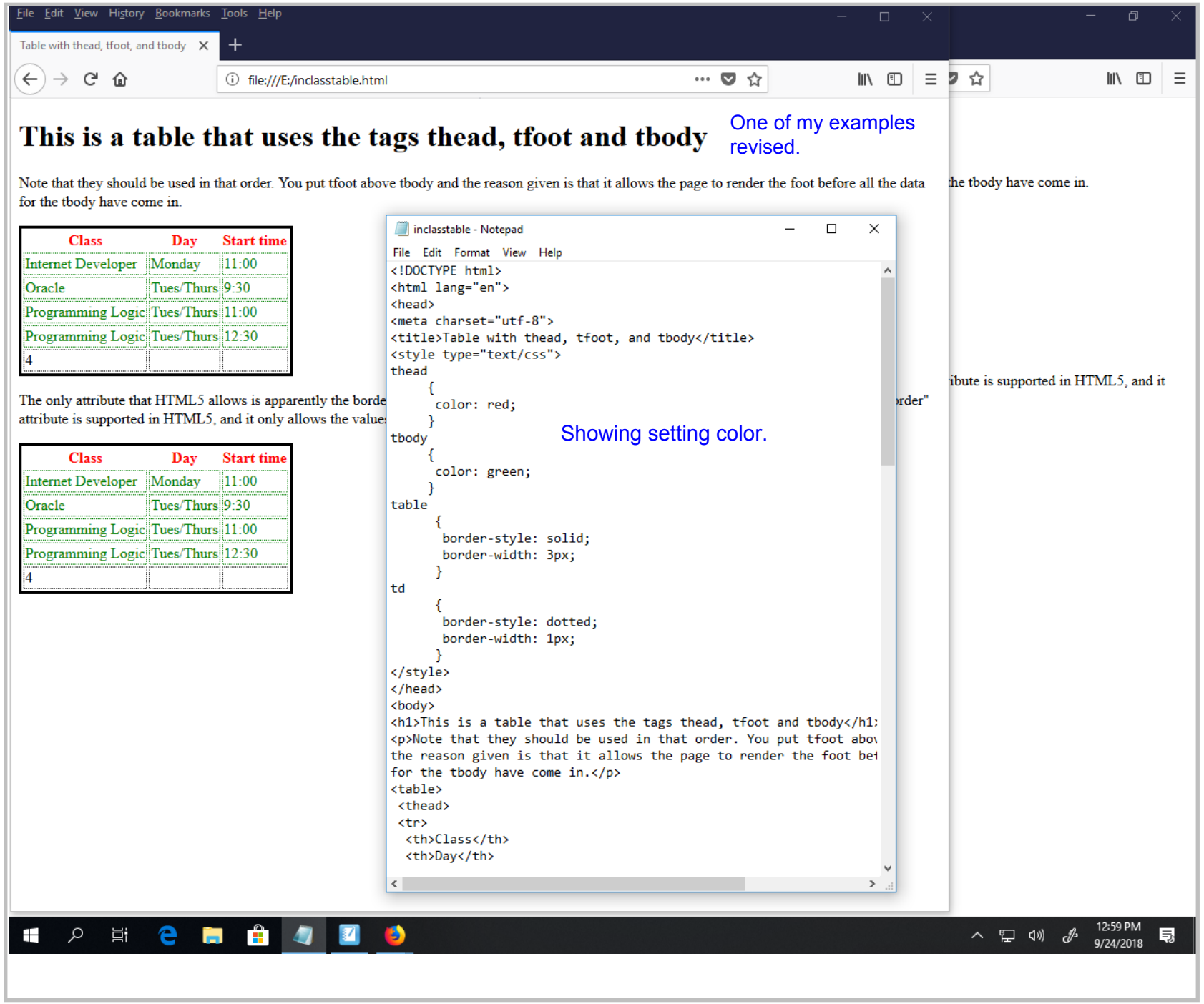
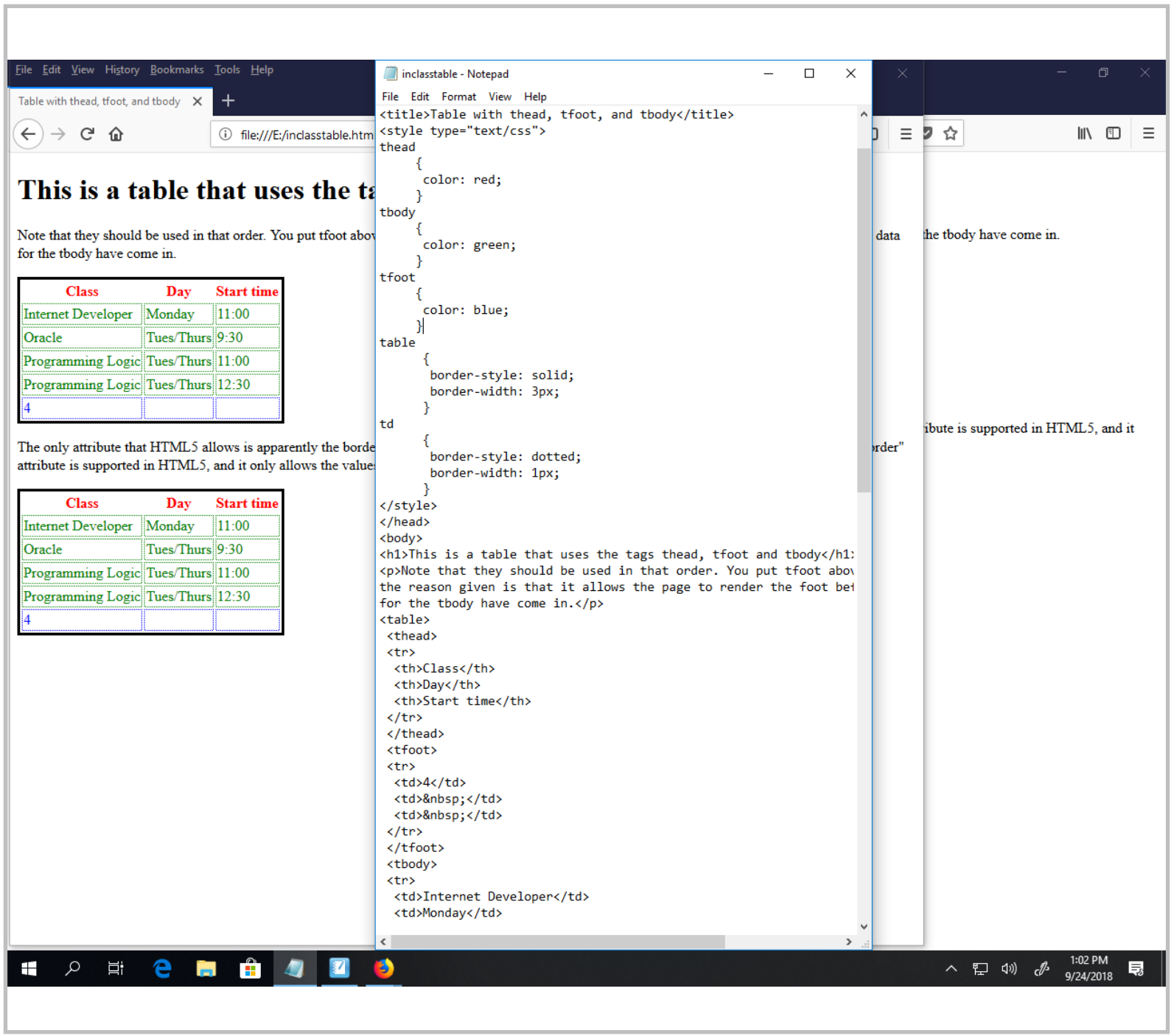
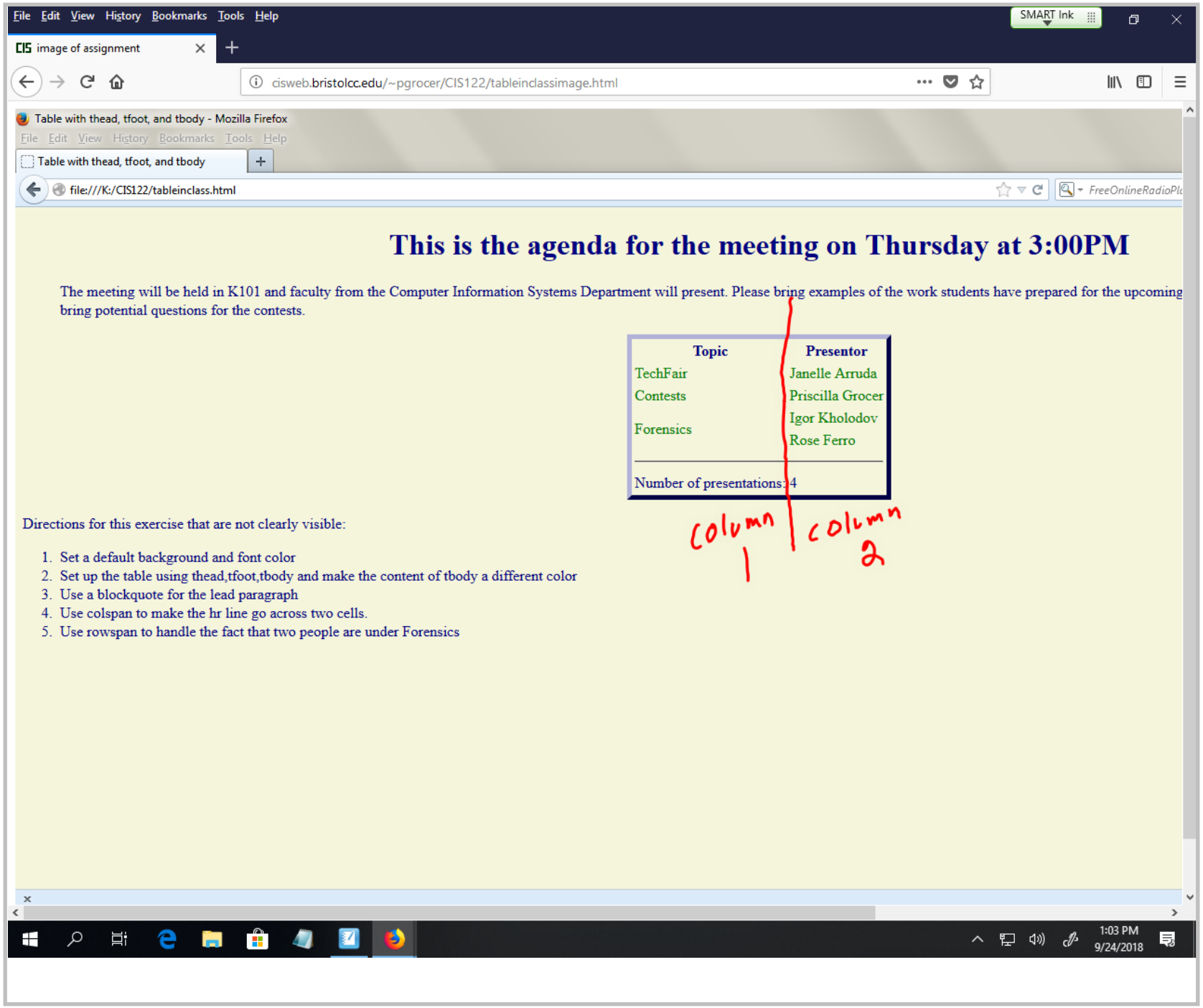


image of assignment
cisweb.bristolcc.edu/~pgrocer/CIS122/tableinclassimage.html
Table with thead, tfoot, and tbody - Mozilla Firefox
File Edit View History Bookmarks Tools Help
Table with thead, tfoot, and tbody
file:///K:/CIS122/tableinclass.html
This is the agenda for the meeting on Thursday at 3:00PM
The meeting will be held in K101 and faculty from the Computer Information Systems Department will present. Please bring examples of the work students have prepared for the upcoming
bring potential questions for the contests.
Homework
Topic
Presentor
TechFair
Janelle Arruda
Contests
Priscilla Grocer
Forensics
Igor Kholodov
Rose Ferro
Number of presentations: 4
Directions for this exercise that are not clearly visible:
1. Set a default background and font color
2. Set up the table using thead,tfoot,tbody and make the content of tbody a different color
3. Use a blockquote for the lead paragraph
4. Use colspan to make the hr line go across two cells.
5. Use rowspan to handle the fact that two people are under Forensics
12:53 PM
9/24/2018


File Edit View History Bookmarks Tools Help
Table with thead, tfoot, and tbody
www.pgrocer.net/Cis44/HTML5/tables/theadtfoottbody5.html
This is a table that uses the tags thead, tfoot and tbody
Note that they should be used in that order. You put tfoot above tbody and the reason given is that it allows the page to render the foot before all the data for the tbody have come in.
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
One of my examples.
The only attribute that HTML5 allows is apparently the border. For other thing it is recommended that you use CSS. W3schools says, "Only the "border" attribute is supported in HTML5, and it only allows the values "" or "1"".
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
1:01 PM
9/24/2018


File Edit View History Bookmarks Tools Help
Table with thead, tfoot, and tbody
file:///E:/inclasstable.html
This is a table that uses the tags thead, tfoot and tbody
One of my examples revised.
Note that they should be used in that order. You put tfoot above tbody and the reason given is that it allows the page to render the foot before all the data for the tbody have come in.
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
The only attribute that HTML5 allows is apparently the borde
attribute is supported in HTML5, and it only allows the value
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
inclasstable - Notepad
File Edit Format View Help
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<title>Table with thead, tfoot, and tbody</title>
<style type="text/css">
thead
{
color: red;
}
tbody
{
color: green;
}
table
{
border-style: solid;
border-width: 3px;
}
td
{
border-style: dotted;
border-width: 1px;
}
</style>
</head>
<body>
<h1>This is a table that uses the tags thead, tfoot and tbody</h1>
Note that they should be used in that order. You put tfoot above tbody and
the reason given is that it allows the page to render the foot before all the data
for the tbody have come in.
<table>
<thead>
<tr>
<th>Class</th>
<th>Day</th>
Showing setting color.
12:59 PM
9/24/2018


File Edit View History Bookmarks Tools Help
Table with thead, tfoot, and tbody
file:///E:/inclasstable.htm
This is a table that uses the ta
Note that they should be used in that order. You put tfoot abov
for the tbody have come in.
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
The only attribute that HTML5 allows is apparently the borde
attribute is supported in HTML5, and it only allows the value
Class Day Start time
Internet Developer Monday 11:00
Oracle Tues/Thurs 9:30
Programming Logic Tues/Thurs 11:00
Programming Logic Tues/Thurs 12:30
4
inclasstable - Notepad
File Edit Format View Help
<title>Table with thead, tfoot, and tbody</title>
<style type="text/css">
thead
{
color: red;
}
tbody
{
color: green;
}
tfoot
{
color: blue;
}
table
{
border-style: solid;
border-width: 3px;
}
td
{
border-style: dotted;
border-width: 1px;
}
</style>
</head>
<body>
<h1>This is a table that uses the tags thead, tfoot and tbody</h1:
Note that they should be used in that order. You put tfoot abov
the reason given is that it allows the page to render the foot bei
for the tbody have come in.
<table>
<thead>
<tr>
<th>Class</th>
<th>Day</th>
<th>Start time</th>
</tr>
</thead>
<tfoot>
<tr>
<td>4</td>
<td> </td>
<td> </td>
</tr>
</tfoot>
<tbody>
<tr>
<td>Internet Developer</td>
<td>Monday</td>
data
he tbody have come in.
ibute is supported in HTML5, and it
rder"
1:02 PM
9/24/2018


File Edit View History Bookmarks Tools Help
SMART Ink
CIS image of assignment
cisweb.bristolcc.edu/~pgrocer/CIS122/tableinclassimage.html
Table with thead, tfoot, and tbody - Mozilla Firefox
File Edit View History Bookmarks Tools Help
Table with thead, tfoot, and tbody
file:///K:/CIS122/tableinclass.html
FreeOnlineRadioPl
This is the agenda for the meeting on Thursday at 3:00PM
The meeting will be held in K101 and faculty from the Computer Information Systems Department will present. Please bring examples of the work students have prepared for the upcoming
bring potential questions for the contests.
Topic
Presentor
TechFair
Janelle Arruda
Contests
Priscilla Grocer
Igor Kholodov
Forensics
Rose Ferro
Number of presentations: 4
column 1
column 2
Directions for this exercise that are not clearly visible:
1. Set a default background and font color
2. Set up the table using thead,tfoot,tbody and make the content of tbody a different color
3. Use a blockquote for the lead paragraph
4. Use colspan to make the hr line go across two cells.
5. Use rowspan to handle the fact that two people are under Forensics
1:03 PM
9/24/2018