File Edit View History Bookmarks Tools Help

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File Tools View subqueries (Protected View) - Word

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pgrocer@cisweb:~

```
mysql> select idno, name, yrgoal, contact
    -> from donor
    -> where yrgoal >
    -> (select yrgoal
    -> from donor
    -> where name like '%Ash');
+-------+-----------------+---------+-------------+
| idno  | name            | yrgoal  | contact     |
+-------+-----------------+---------+-------------+
| 11111 | Stephen Daniels |  500.00 |             |
| 12121 | Jennifer Ames   |  400.00 | Susan Jones |
| 33333 | Nancy Taylor    |  150.00 | John Adams  |
| 34567 | Robert Brooks   |  250.00 | Amy Costa   |
| 44444 | Al Richards     |  300.00 | John Smith  |
| 55555 | Sarah Grove     |  300.00 | John Smith  |
| 88888 | Dick Stretton   | 1000.00 | John Adams  |
| 72901 | Mary Jones      | 5000.00 | Amy Costa   |
| 72727 | Arthur Lyman    |  300.00 | Amy Costa   |
| 45678 | Susan Smith     |  200.00 | Amy Costa   |
+-------+-----------------+---------+-------------+
10 rows in set (0.03 sec)

mysql> select yrgoal from donor where name like '%Ash';
+---------+
| yrgoal  |
+---------+
|  50.00  |
+---------+
1 row in set (0.00 sec)
```

Looking at subqueries. You resolve the inner select and take the answer to do the where in the outer query and compare yrgoal to what was returned from the inner query.

Note that this only works if there is one name like %Ash.

I want to find out what the year goal is for someone with the last name of Ash. Once I find that out, I want to display everyone that has a year goal greater than the year goal of Ash. Notice the structure: the inner select is retrieving a yrgoal and the outer select is testing against yrgoal.

9:40 AM
3/6/2018

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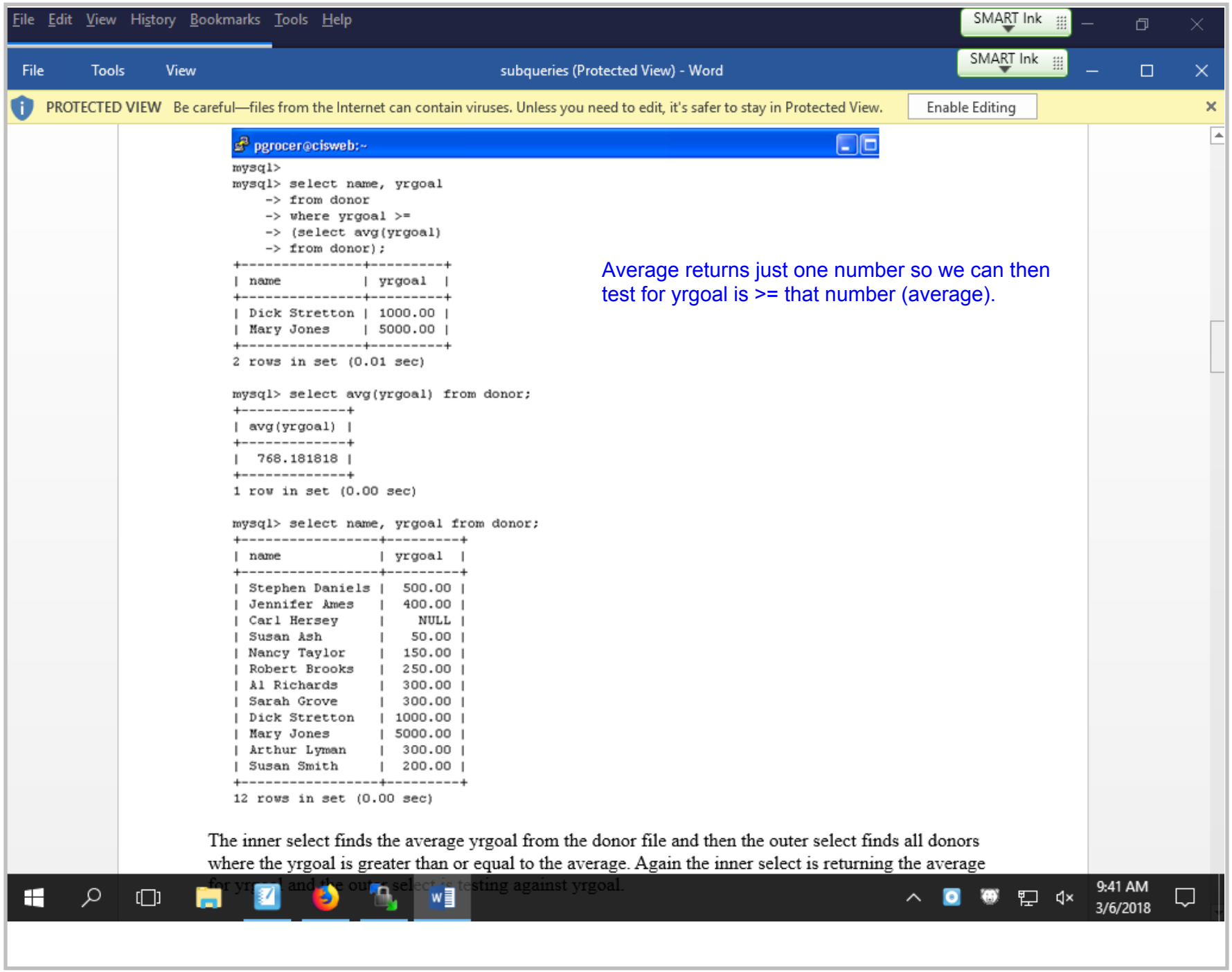
A simple subquery using two tables: In this example I want all the donations for Animal Home. Let's say, I do not know the driveno for Animal Home. I can do a inner select to get the driveno and then do the outer select to get all the donations with that driveno. Below the example, I will do the selects individually.

```
mysql> select * from donation where driveno in
    -> (select driveno from drive where drivename = 'Animal Home');
+-------+---------+------------+---------+
| idno  | driveno | condate    | contamt |
+-------+---------+------------+---------+
| 12121 | 200     | 2005-12-30 |   40.00 |
| 23456 | 200     | 2005-12-29 |  100.00 |
+-------+---------+------------+---------+
2 rows in set (0.00 sec)

mysql> select * from donation;
+-------+---------+------------+---------+
| idno  | driveno | condate    | contamt |
+-------+---------+------------+---------+
| 11111 | 100     | 2005-12-28 |   25.00 |
| 12121 | 200     | 2005-12-30 |   40.00 |
| 23456 | 100     | 2005-11-20 |   20.00 |
| 33333 | 300     | 2005-11-30 |   10.00 |
| 12121 | 300     | 2005-12-31 |   50.00 |
| 23456 | 200     | 2005-12-29 |  100.00 |
+-------+---------+------------+---------+
6 rows in set (0.00 sec)

mysql> select * from drive;
+---------+--------------+-------------+----------+----------+
| driveno | drivename    | drivechair  | lastyear | thisyear |
+---------+--------------+-------------+----------+----------+
| 100     | Kids Shelter | Ann Smith   | 10000.00 |     0.00 |
| 200     | Animal Home  | Linda Grant |  5000.00 |     0.00 |
| 300     | Health Aid   | David Ross  |  7000.00 |     0.00 |
+---------+--------------+-------------+----------+----------+
```

Note that the inner query looks at drive for the driveno for Animal Home. It will then take the returned drive no and use it to extract records from the donation table.

This example uses the same table for the outer query and the inner query:

9:40 AM
3/6/2018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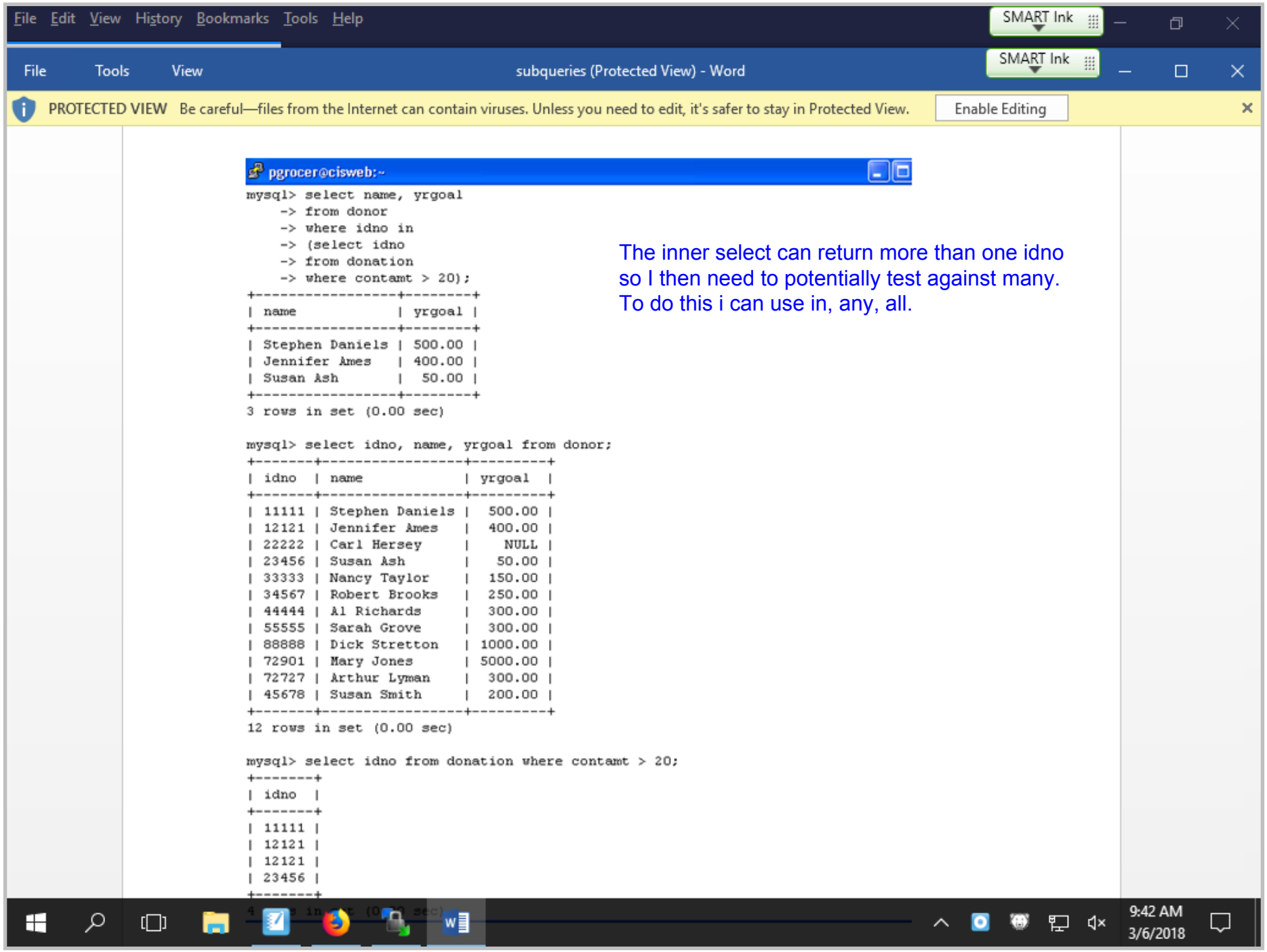
Enable Editing
pgrocer@cisweb:~
mysql>
mysql> select name, yrgoal
-> from donor
-> where yrgoal >=
-> (select avg(yrgoal)
-> from donor);
+---------------+---------+
| name | yrgoal |
+---------------+---------+
| Dick Stretton | 1000.00 |
| Mary Jones | 5000.00 |
+---------------+---------+
2 rows in set (0.01 sec)
mysql> select avg(yrgoal) from donor;
+-------------+
| avg(yrgoal) |
+-------------+
| 768.181818 |
+-------------+
1 row in set (0.00 sec)
mysql> select name, yrgoal from donor;
+-----------------+---------+
| name | yrgoal |
+-----------------+---------+
Stephen Daniels	500.00
Jennifer Ames	400.00
Carl Hersey	NULL
Susan Ash	50.00
Nancy Taylor	150.00
Robert Brooks	250.00
Al Richards	300.00
Sarah Grove	300.00
Dick Stretton	1000.00
Mary Jones	5000.00
Arthur Lyman	300.00
Susan Smith	200.00
+-----------------+---------+
12 rows in set (0.00 sec)
Average returns just one number so we can then test for yrgoal is >= that number (average).
The inner select finds the average yrgoal from the donor file and then the outer select finds all donors where the yrgoal is greater than or equal to the average. Again the inner select is returning the average
9:41 AM
3/6/2018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subqueries (Protected View) - Word
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PROTECTED VIEW Be careful—files from the Internet can contain viruses. Unless you need to edit, it's safer to stay in Protected View.
Enable Editing
pgrocer@cisweb:~
mysql> select name, yrgoal
-> from donor
-> where idno in
-> (select idno
-> from donation
-> where contamt > 20);
+----------------+--------+
| name | yrgoal |
+----------------+--------+
Stephen Daniels	500.00
Jennifer Ames	400.00
Susan Ash	50.00
+----------------+--------+
3 rows in set (0.00 sec)
mysql> select idno, name, yrgoal from donor;
+-------+----------------+---------+
| idno | name | yrgoal |
+-------+----------------+---------+
11111	Stephen Daniels	500.00
12121	Jennifer Ames	400.00
22222	Carl Hersey	NULL
23456	Susan Ash	50.00
33333	Nancy Taylor	150.00
34567	Robert Brooks	250.00
44444	Al Richards	300.00
55555	Sarah Grove	300.00
88888	Dick Stretton	1000.00
72901	Mary Jones	5000.00
72727	Arthur Lyman	300.00
45678	Susan Smith	200.00
+-------+----------------+---------+
12 rows in set (0.00 sec)
mysql> select idno from donation where contamt > 20;
+-------+
| idno |
+-------+
| 11111 |
| 12121 |
| 12121 |
| 23456 |
+-------+
The inner select can return more than one idno so I then need to potentially test against many. To do this i can use in, any, all.
9:42 AM
3/6/2018

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pgrocer@cisweb:~

```
mysql> select state, contact, sum(yrgoal)
    -> from donor
    -> group by state, contact
    -> having sum(yrgoal) >
    -> (select avg(yrgoal)
    -> from donor);
+-------+------------+-------------+
| state | contact    | sum(yrgoal) |
+-------+------------+-------------+
| MA    | Amy Costa  |      800.00 |
| MA    | John Adams |     1150.00 |
| RI    | Amy Costa  |     5000.00 |
+-------+------------+-------------+
3 rows in set (0.00 sec)

mysql> select avg(yrgoal) from donor;
+-------------+
| avg(yrgoal) |
+-------------+
|  768.181818 |
+-------------+
1 row in set (0.00 sec)

mysql> select state, contact, sum(yrgoal)
    -> from donor
    -> group by state, contact
    -> having sum(yrgoal) > 768.181818;
+-------+------------+-------------+
| state | contact    | sum(yrgoal) |
+-------+------------+-------------+
| MA    | Amy Costa  |      800.00 |
| MA    | John Adams |     1150.00 |
| RI    | Amy Costa  |     5000.00 |
+-------+------------+-------------+
3 rows in set (0.00 sec)
```

First I do the inner query which gets the average of yrgoal from donor. Then I want to compare the sum(yrgoal) for a group against that average and display/eliminate certain groups. Remember that having acts on groups. I have grouped by state and contact and now I only want to see groups that meet the criteria in the having.

I am only using the donor table. In the inner select I am finding the average of yrgoal and then in the outer select I am showing the groups by state and contact within state where the sum of the yrgoal is greater than the average yrgoal

9:45 AM 3/6/2018

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Here I resolve the two inner selects. The first returns datefst and the second returns state. Then I use these to finding out if the datefst on the record is in the datefst returned from the inner select and if the state is equal to the state returned.

```
mysql> select name, city, state, yrgoal, contact, datefst
    -> from donor
    -> where datefst in
    -> (select datefst
    -> from donor
    -> where yrgoal > 100)
    -> and state =
    -> (select state
    -> from donor
    -> where city = 'Canton');
+-----------------+------------+-------+---------+------------+------------+
| name            | city       | state | yrgoal  | contact    | datefst    |
+-----------------+------------+-------+---------+------------+------------+
| Stephen Daniels | Seekonk    | MA    |  500.00 |            | 2002-08-09 |
| Nancy Taylor    | Fall River | MA    |  150.00 | John Adams | 2004-10-30 |
| Robert Brooks   | Fall River | MA    |  250.00 | Amy Costa  | 2003-09-08 |
| Al Richards     | Braintree  | MA    |  300.00 | John Smith | 2002-10-10 |
| Sarah Grove     | Seekonk    | MA    |  300.00 | John Smith | 2001-10-12 |
| Dick Stretton   | Braintree  | MA    | 1000.00 | John Adams | 2002-02-20 |
| Arthur Lyman    | Canton     | MA    |  300.00 | Amy Costa  | 2006-11-11 |
| Susan Smith     | Fall River | MA    |  200.00 | Amy Costa  | 2007-10-08 |
+-----------------+------------+-------+---------+------------+------------+
8 rows in set (0.00 sec)

mysql> select state from donor where city = 'Canton';
+-------+
| state |
+-------+
| MA    |
+-------+
1 row in set (0.00 sec)
```

Note that I knew that Canton was only in MA in my data so I used =. If Canton Ohio was in my data I would use in rather than = to make the test.

```
pgrocer@cisweb:~
mysql> select datefst from donor;
+------------+
| datefst    |
+------------+
| 2002-08-09 |
```

9:47 AM
3/6/2018

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pgrocer@cisweb:~

```
mysql> select *
    -> from donation
    -> where contamt > any
    -> (select min(yrgoal/3)
    -> from donor
    -> group by state);
+-------+---------+------------+---------+
| idno  | driveno | condate    | contamt |
+-------+---------+------------+---------+
| 11111 | 100     | 2005-12-28 |   25.00 |
| 12121 | 200     | 2005-12-30 |   40.00 |
| 23456 | 100     | 2005-11-20 |   20.00 |
| 12121 | 300     | 2005-12-31 |   50.00 |
| 23456 | 200     | 2005-12-29 |  100.00 |
+-------+---------+------------+---------+
5 rows in set (0.00 sec)

mysql> select min(yrgoal/3)
    -> from donor group by state;
+---------------+
| min(yrgoal/3) |
+---------------+
|       16.6667 |
|      133.3333 |
+---------------+
2 rows in set (0.00 sec)

mysql> select idno, contamt from donation;
+-------+---------+
| idno  | contamt |
+-------+---------+
| 11111 |   25.00 |
| 12121 |   40.00 |
| 23456 |   20.00 |
| 33333 |   10.00 |
| 12121 |   50.00 |
| 23456 |  100.00 |
+-------+---------+
6 rows in set (0.00 sec)
```

When multiple things are being returned from the inner query you can use in, any or all for the comparison.

Here I am displaying all of the information from the donation table where the contamt than any of the amounts selected by the inner select. The inner select divides yrgoal by 3 and then takes the minimum

9:49 AM
3/6/2018

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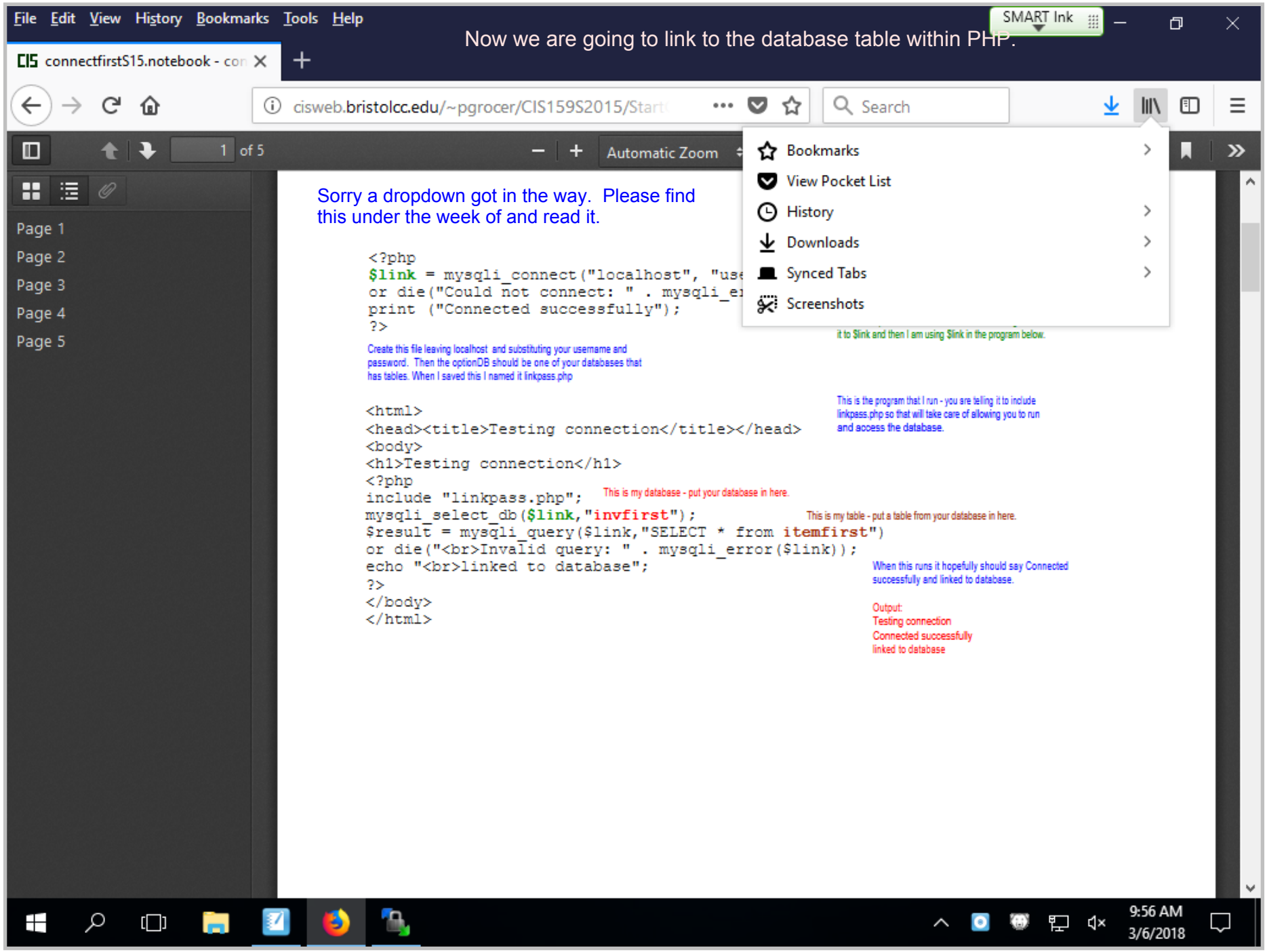
pgrocer@cisweb:~

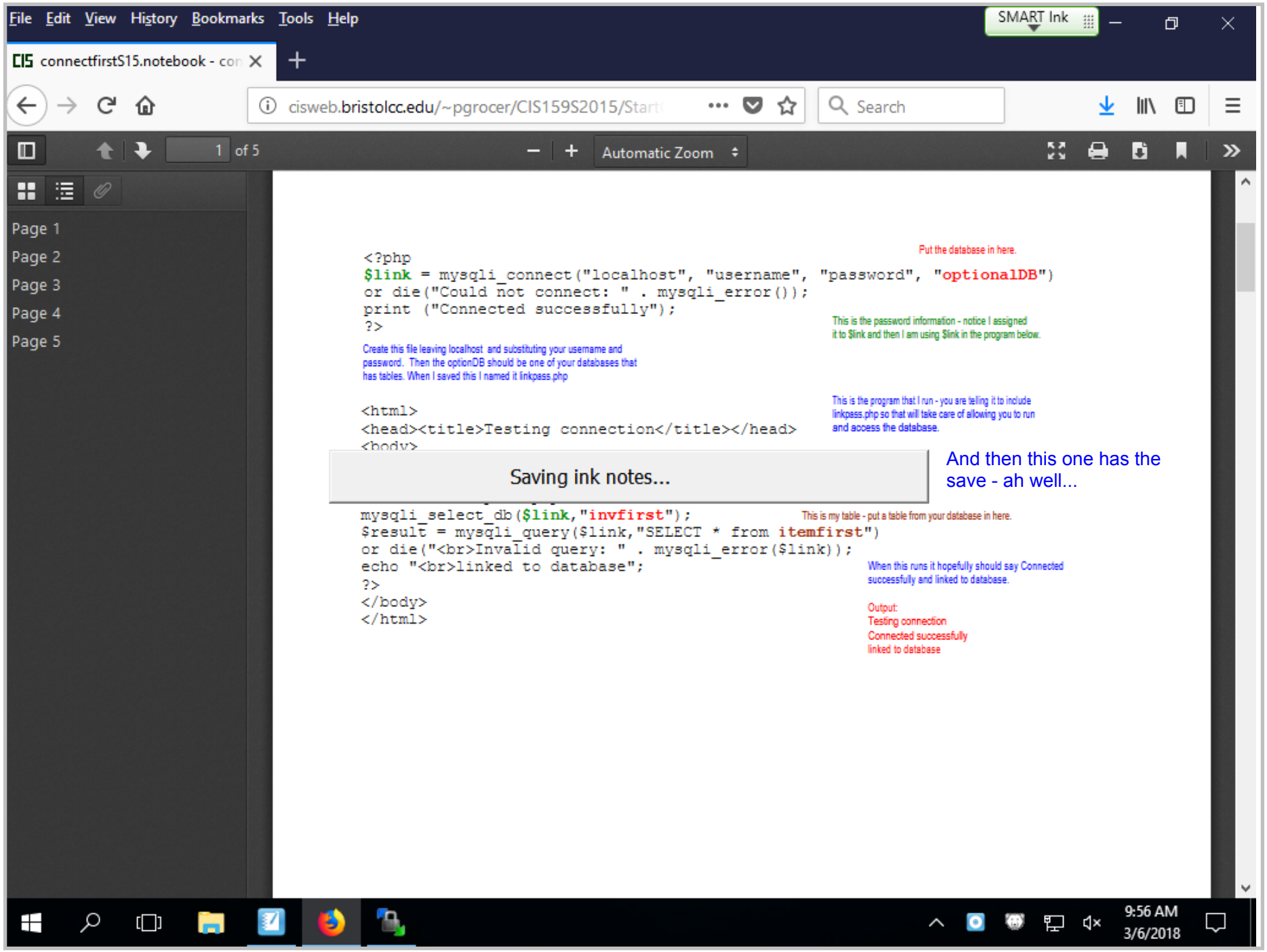
```
mysql> select * from donor
    -> where yrgoal > all
    -> (select min(yrgoal)
    -> from donor
    -> group by state);
+-------+-----------------+----------------+------------+-------+-------+------
-----+---------+------------+
| idno  | name            | stadr          | city       | state | zip   | datef
t    | yrgoal  | contact    |
+-------+-----------------+----------------+------------+-------+-------+------
-----+---------+------------+
| 11111 | Stephen Daniels | 123 Elm St     | Seekonk    | MA    | 02345 | 2002-
8-09 |  500.00 |            |
| 88888 | Dick Stretton   | 3 South St     | Braintree  | MA    | 02184 | 2002-
2-20 | 1000.00 | John Adams |
| 72901 | Mary Jones      | 89 Prospect Ave | Providence | RI    | 02111 | 2008-
0-10 | 5000.00 | Amy Costa  |
+-------+-----------------+----------------+------------+-------+-------+------
-----+---------+------------+
3 rows in set (0.00 sec)

mysql> select min(yrgoal) from donor group by state;
+-------------+
| min(yrgoal) |
+-------------+
|       50.00 |
|      400.00 |
+-------------+
```

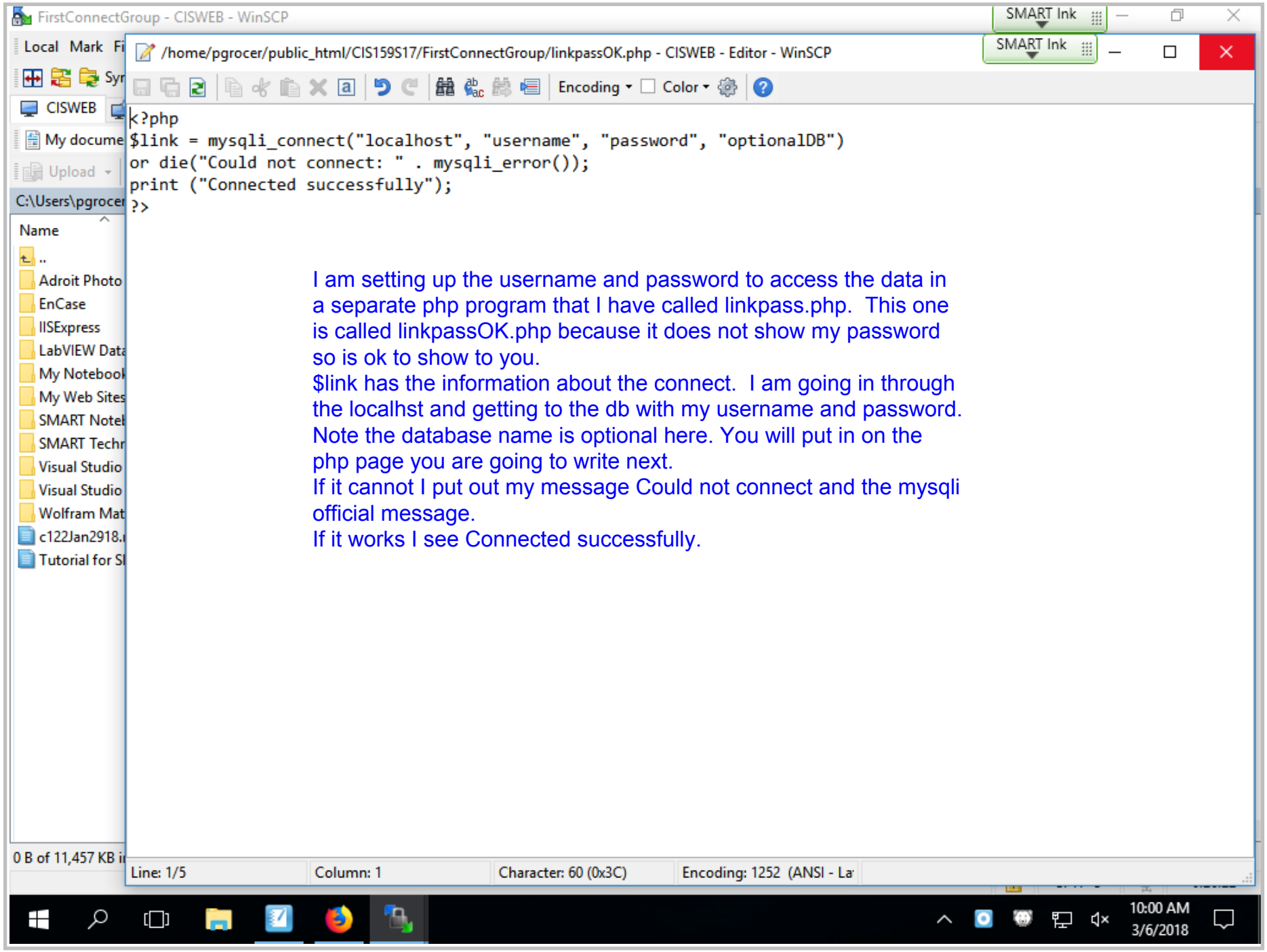
I am using ALL in the outer select. The inner select comes back with the minimum yrgoal grouped by state. The outer select then gives the information about any donor that is greater than the minimum in ALL of the states.

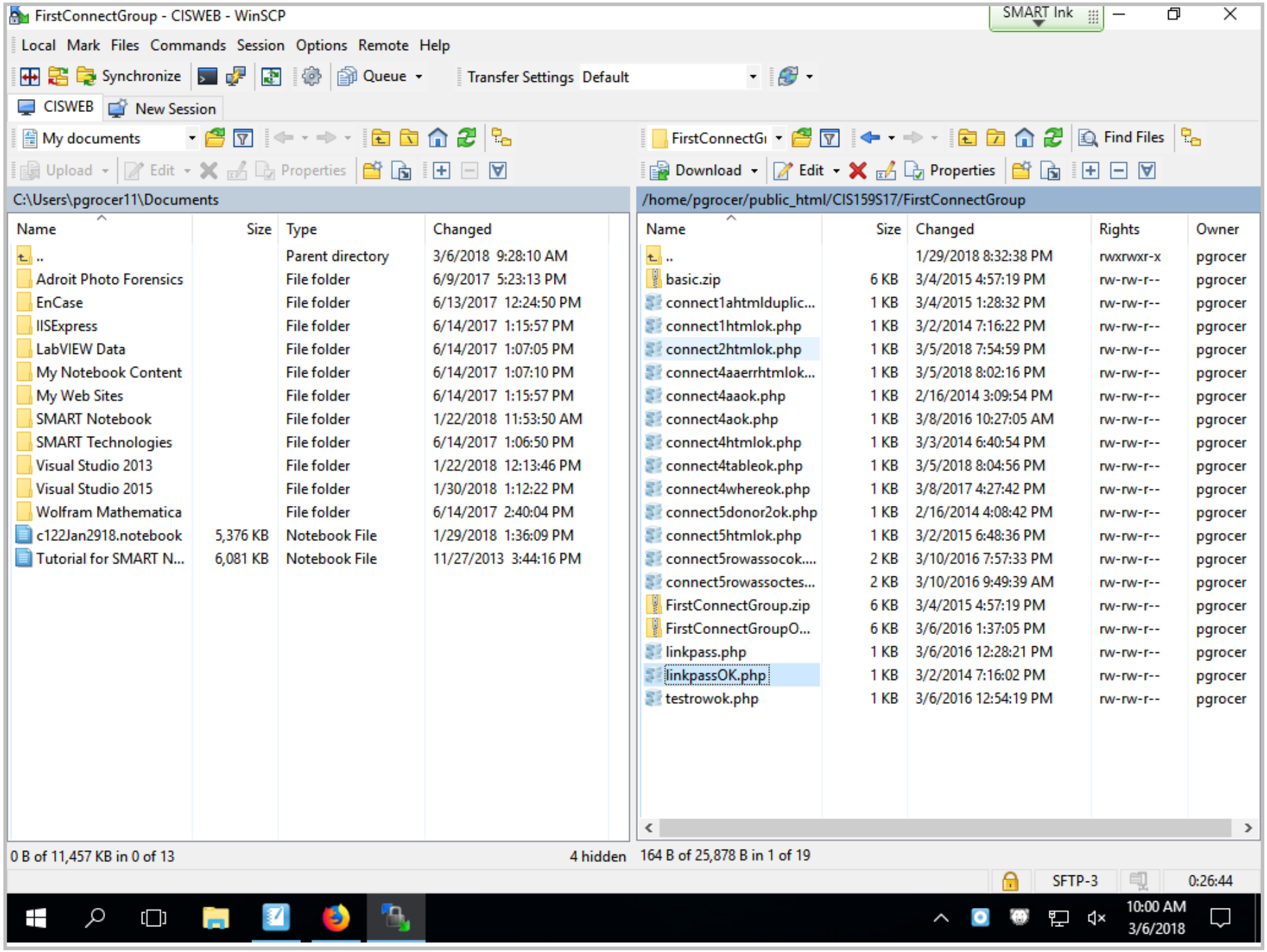
9:51 AM
3/6/2018

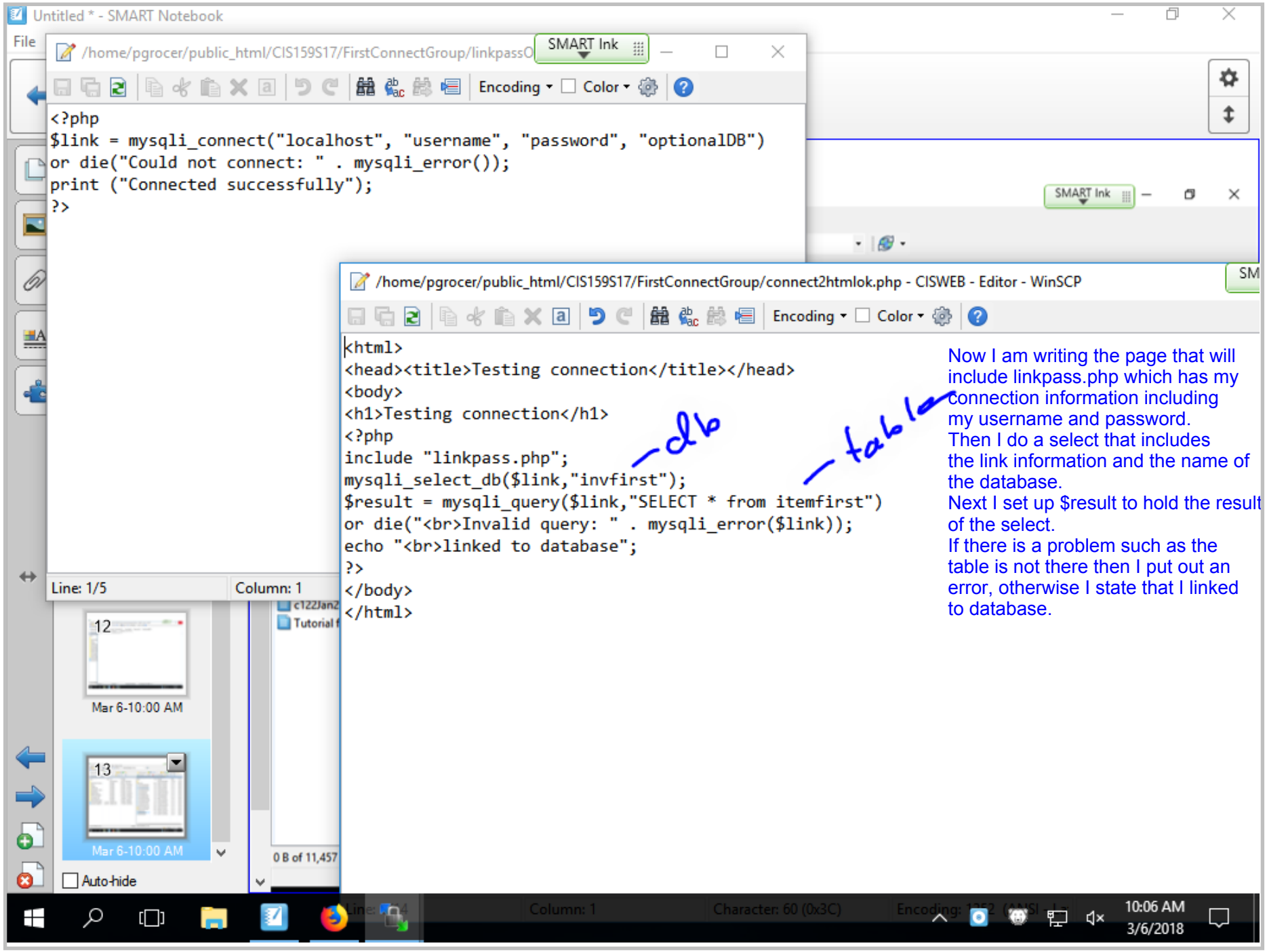

File Edit View History Bookmarks Tools Help
SMART Ink
Now we are going to link to the database table within PHP.
connectfirstS15.notebook - con
cisweb.bristolcc.edu/~pgrocer/CIS159S2015/Start
Search
1 of 5
Automatic Zoom
Bookmarks
View Pocket List
History
Downloads
Synced Tabs
Screenshots
Page 1
Page 2
Page 3
Page 4
Page 5
Sorry a dropdown got in the way. Please find this under the week of and read it.
<?php
$link = mysqli_connect("localhost", "use
or die("Could not connect: " . mysqli_er
print ("Connected successfully");
?>
it to $link and then I am using $link in the program below.
Create this file leaving localhost and substituting your username and password. Then the optionDB should be one of your databases that has tables. When I saved this I named it linkpass.php
This is the program that I run - you are telling it to include linkpass.php so that will take care of allowing you to run and access the database.
<html>
<head><title>Testing connection</title></head>
<body>
<h1>Testing connection</h1>
<?php
include "linkpass.php";
This is my database - put your database in here.
mysqli_select_db($link,"invfirst");
This is my table - put a table from your database in here.
$result = mysqli_query($link,"SELECT * from itemfirst")
or die("
Invalid query: " . mysqli_error($link));
echo "
linked to database";
?>
</body>
</html>
When this runs it hopefully should say Connected successfully and linked to database.
Output:
Testing connection
Connected successfully
linked to database
9:56 AM
3/6/2018

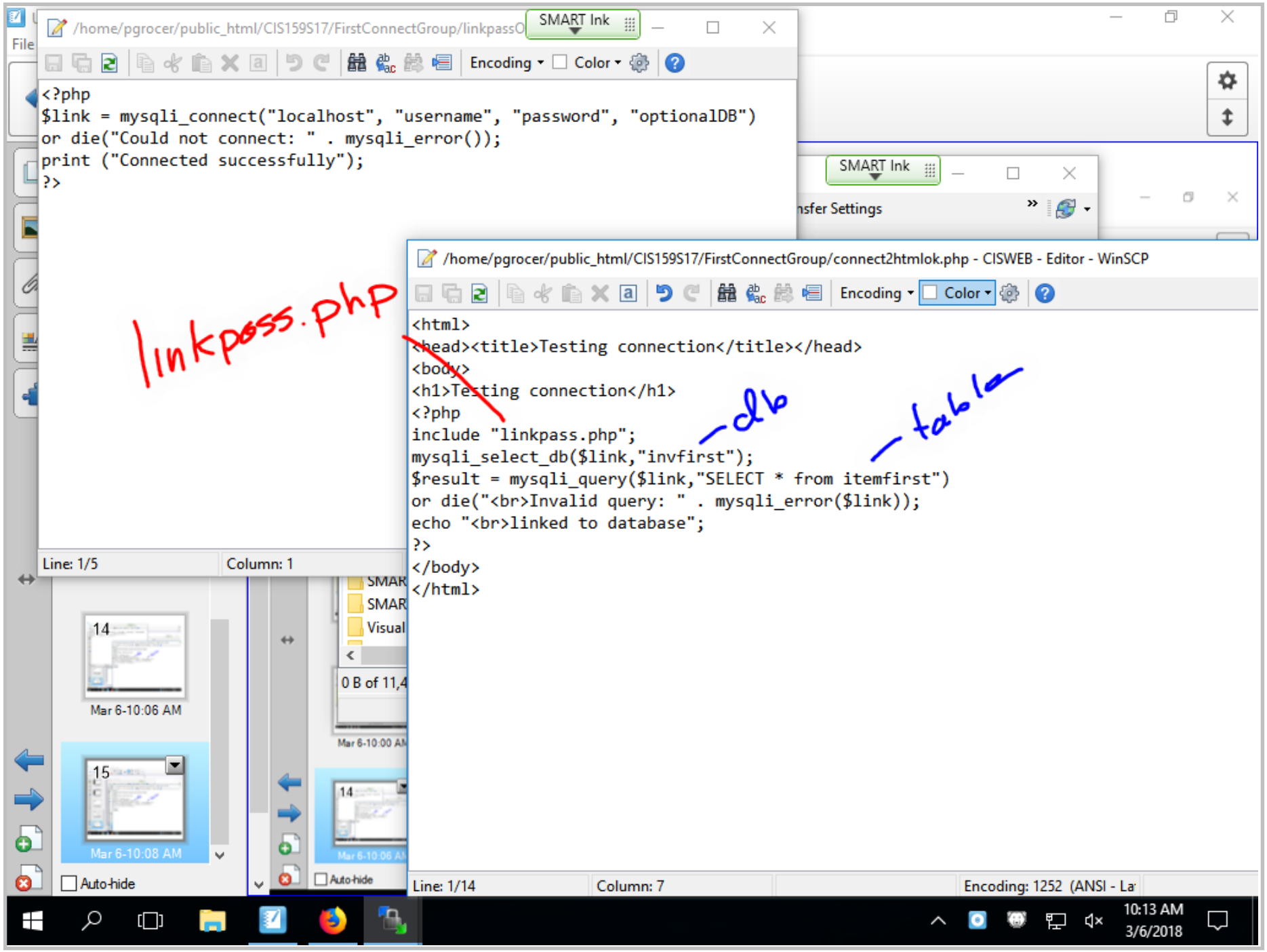


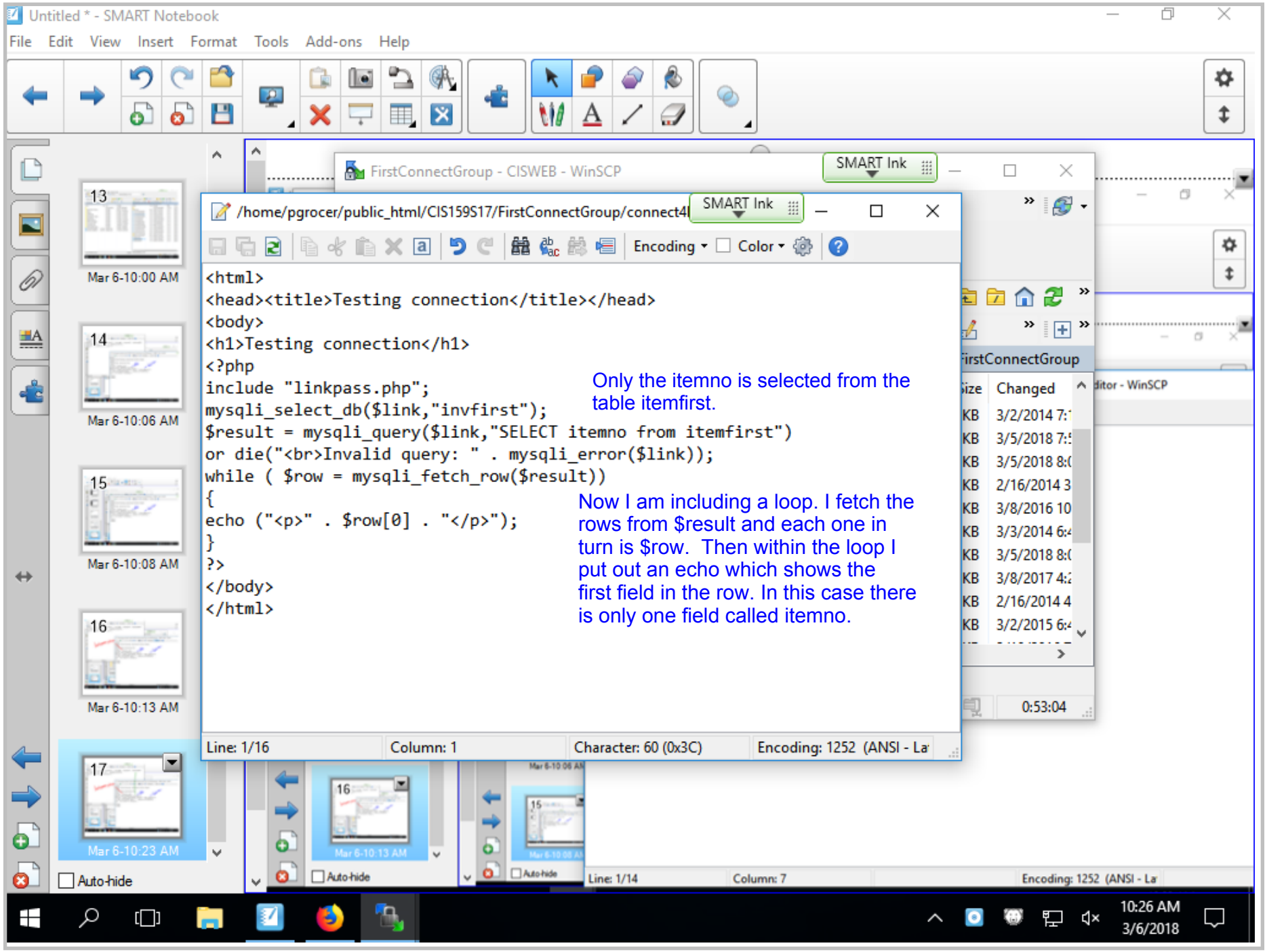
Title: Mar 6-9:56 AM (10 of 22)


FirstConnectGroup - CISWEB - WinSCP
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/linkpassOK.php - CISWEB - Editor - WinSCP
Encoding
Color
<?php
$link = mysqli_connect("localhost", "username", "password", "optionalDB")
or die("Could not connect: " . mysqli_error());
print ("Connected successfully");
?>
I am setting up the username and password to access the data in a separate php program that I have called linkpass.php. This one is called linkpassOK.php because it does not show my password so is ok to show to you.
$link has the information about the connect. I am going in through the localhst and getting to the db with my username and password.
Note the database name is optional here. You will put in on the php page you are going to write next.
If it cannot I put out my message Could not connect and the mysqli official message.
If it works I see Connected successfully.
Line: 1/5
Column: 1
Character: 60 (0x3C)
Encoding: 1252 (ANSI - La
10:00 AM
3/6/2018

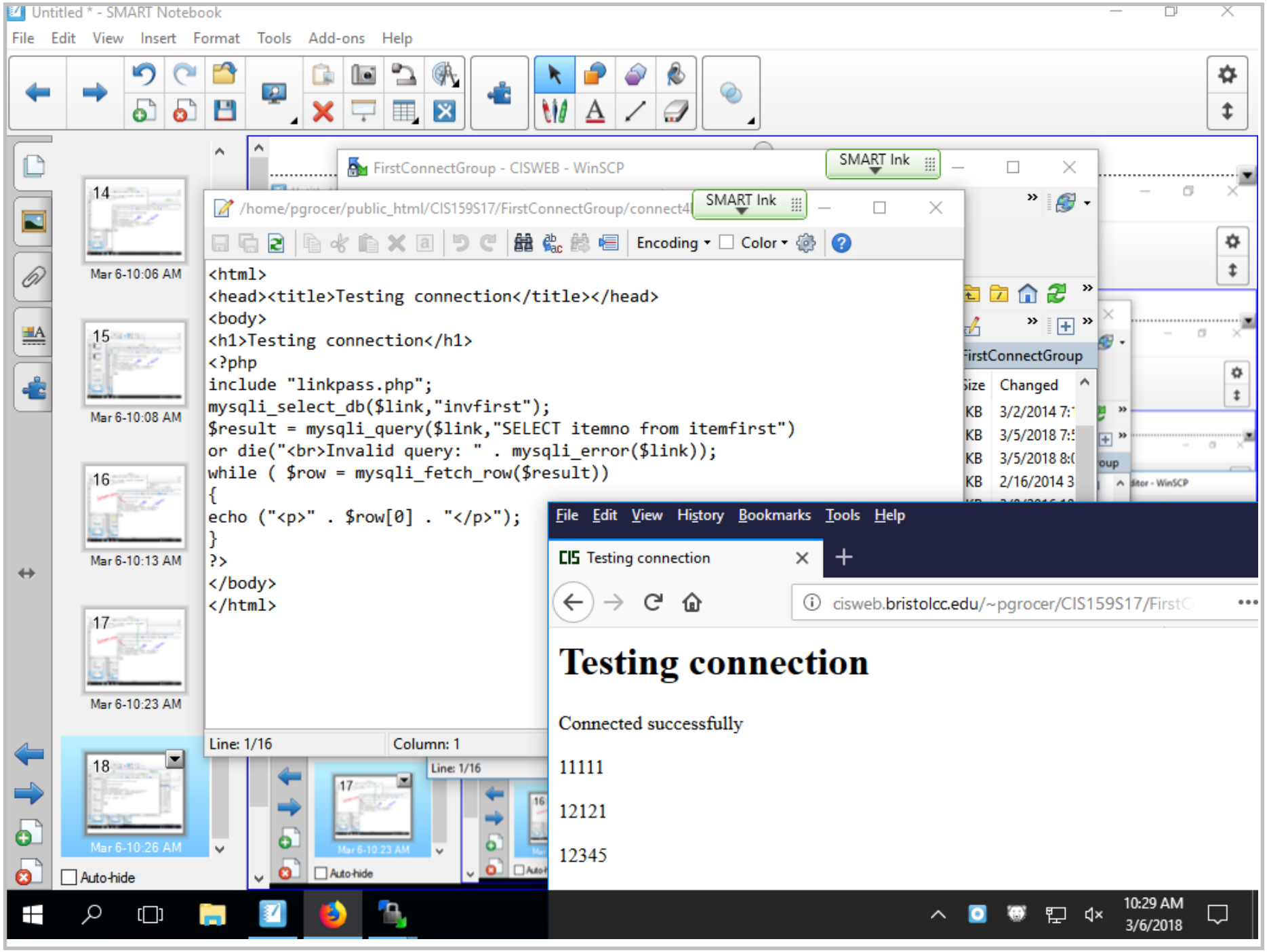

FirstConnectGroup - CISWEB - WinSCP
SMART Ink
Local Mark Files Commands Session Options Remote Help
Synchronize
Queue
Transfer Settings Default
CISWEB
New Session
My documents
Upload
Edit
Properties
FirstConnectGi
Download
Edit
Properties
Find Files
C:\Users\pgrocer11\Documents
Name Size Type Changed
.. Parent directory 3/6/2018 9:28:10 AM
Adroit Photo Forensics File folder 6/9/2017 5:23:13 PM
EnCase File folder 6/13/2017 12:24:50 PM
IISExpress File folder 6/14/2017 1:15:57 PM
LabVIEW Data File folder 6/14/2017 1:07:05 PM
My Notebook Content File folder 6/14/2017 1:07:10 PM
My Web Sites File folder 6/14/2017 1:15:57 PM
SMART Notebook File folder 1/22/2018 11:53:50 AM
SMART Technologies File folder 6/14/2017 1:06:50 PM
Visual Studio 2013 File folder 1/22/2018 12:13:46 PM
Visual Studio 2015 File folder 1/30/2018 1:12:22 PM
Wolfram Mathematica File folder 6/14/2017 2:40:04 PM
c122Jan2918.notebook 5,376 KB Notebook File 1/29/2018 1:36:09 PM
Tutorial for SMART N... 6,081 KB Notebook File 11/27/2013 3:44:16 PM
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup
Name Size Changed Rights Owner
.. 1/29/2018 8:32:38 PM rwxrwxr-x pgrocer
basic.zip 6 KB 3/4/2015 4:57:19 PM rw-rw-r-- pgrocer
connect1ahtmlduplic... 1 KB 3/4/2015 1:28:32 PM rw-rw-r-- pgrocer
connect1htmlok.php 1 KB 3/2/2014 7:16:22 PM rw-rw-r-- pgrocer
connect2htmlok.php 1 KB 3/5/2018 7:54:59 PM rw-rw-r-- pgrocer
connect4aaerrhtmlok... 1 KB 3/5/2018 8:02:16 PM rw-rw-r-- pgrocer
connect4aaok.php 1 KB 2/16/2014 3:09:54 PM rw-rw-r-- pgrocer
connect4aok.php 1 KB 3/8/2016 10:27:05 AM rw-rw-r-- pgrocer
connect4htmlok.php 1 KB 3/3/2014 6:40:54 PM rw-rw-r-- pgrocer
connect4tableok.php 1 KB 3/5/2018 8:04:56 PM rw-rw-r-- pgrocer
connect4whereok.php 1 KB 3/8/2017 4:27:42 PM rw-rw-r-- pgrocer
connect5donor2ok.php 1 KB 2/16/2014 4:08:42 PM rw-rw-r-- pgrocer
connect5htmlok.php 1 KB 3/2/2015 6:48:36 PM rw-rw-r-- pgrocer
connect5rowassocok.... 2 KB 3/10/2016 7:57:33 PM rw-rw-r-- pgrocer
connect5rowassoctes... 2 KB 3/10/2016 9:49:39 AM rw-rw-r-- pgrocer
FirstConnectGroup.zip 6 KB 3/4/2015 4:57:19 PM rw-rw-r-- pgrocer
FirstConnectGroupO... 6 KB 3/6/2016 1:37:05 PM rw-rw-r-- pgrocer
linkpass.php 1 KB 3/6/2016 12:28:21 PM rw-rw-r-- pgrocer
linkpassOK.php 1 KB 3/2/2014 7:16:02 PM rw-rw-r-- pgrocer
testrowok.php 1 KB 3/6/2016 12:54:19 PM rw-rw-r-- pgrocer
0 B of 11,457 KB in 0 of 13
4 hidden
164 B of 25,878 B in 1 of 19
SFTP-3
0:26:44
10:00 AM
3/6/2018


Untitled * - SMART Notebook
File
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/linkpassO
SMART Ink
Encoding
Color
<?php
$link = mysqli_connect("localhost", "username", "password", "optionalDB")
or die("Could not connect: " . mysqli_error());
print ("Connected successfully");
?>
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect2htmlok.php - CISWEB - Editor - WinSCP
<html>
<head><title>Testing connection</title></head>
<body>
<h1>Testing connection</h1>
<?php
include "linkpass.php";
mysqli_select_db($link,"invfirst");
$result = mysqli_query($link,"SELECT * from itemfirst")
or die("
Invalid query: " . mysqli_error($link));
echo "
linked to database";
?>
</body>
</html>
-db
-table
Now I am writing the page that will include linkpass.php which has my connection information including my username and password.
Then I do a select that includes the link information and the name of the database.
Next I set up $result to hold the result of the select.
If there is a problem such as the table is not there then I put out an error, otherwise I state that I linked to database.
Line: 1/5
Column: 1
Mar 6-10:00 AM
Auto-hide
0 B of 11,457
10:06 AM
3/6/2018

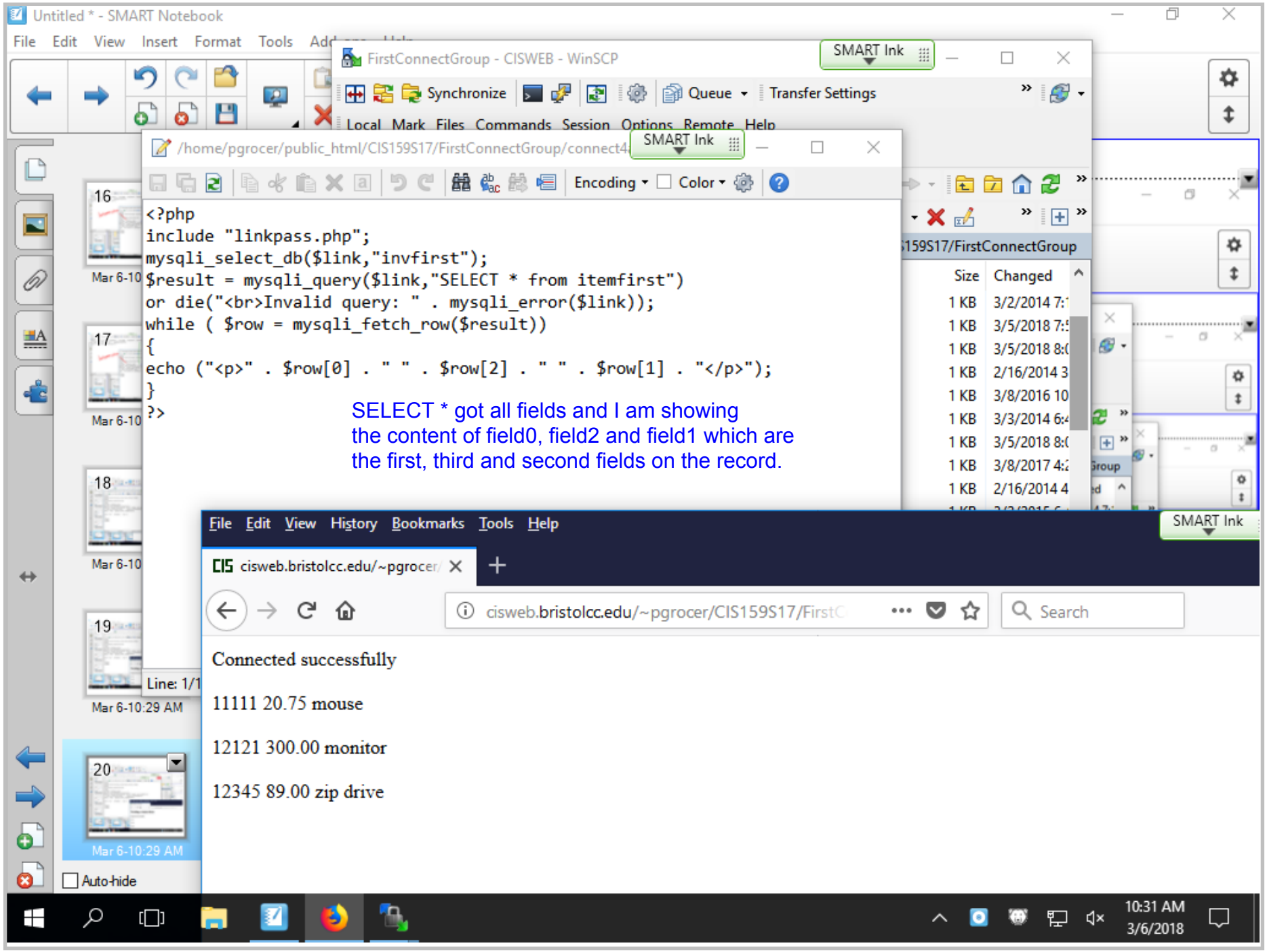

/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/linkpassO
SMART Ink
Encoding
Color
<?php
$link = mysqli_connect("localhost", "username", "password", "optionalDB")
or die("Could not connect: " . mysqli_error());
print ("Connected successfully");
?>
linkpass.php
Line: 1/5
Column: 1
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect2htmlok.php - CISWEB - Editor - WinSCP
<html>
<head><title>Testing connection</title></head>
<body>
<h1>Testing connection</h1>
<?php
include "linkpass.php";
mysqli_select_db($link,"invfirst");
$result = mysqli_query($link,"SELECT * from itemfirst")
or die("
Invalid query: " . mysqli_error($link));
echo "
linked to database";
?>
</body>
</html>
db
tabla
Line: 1/14
Column: 7
Encoding: 1252 (ANSI - La
Mar 6-10:06 AM
Mar 6-10:08 AM
Auto-hide
10:13 AM
3/6/2018

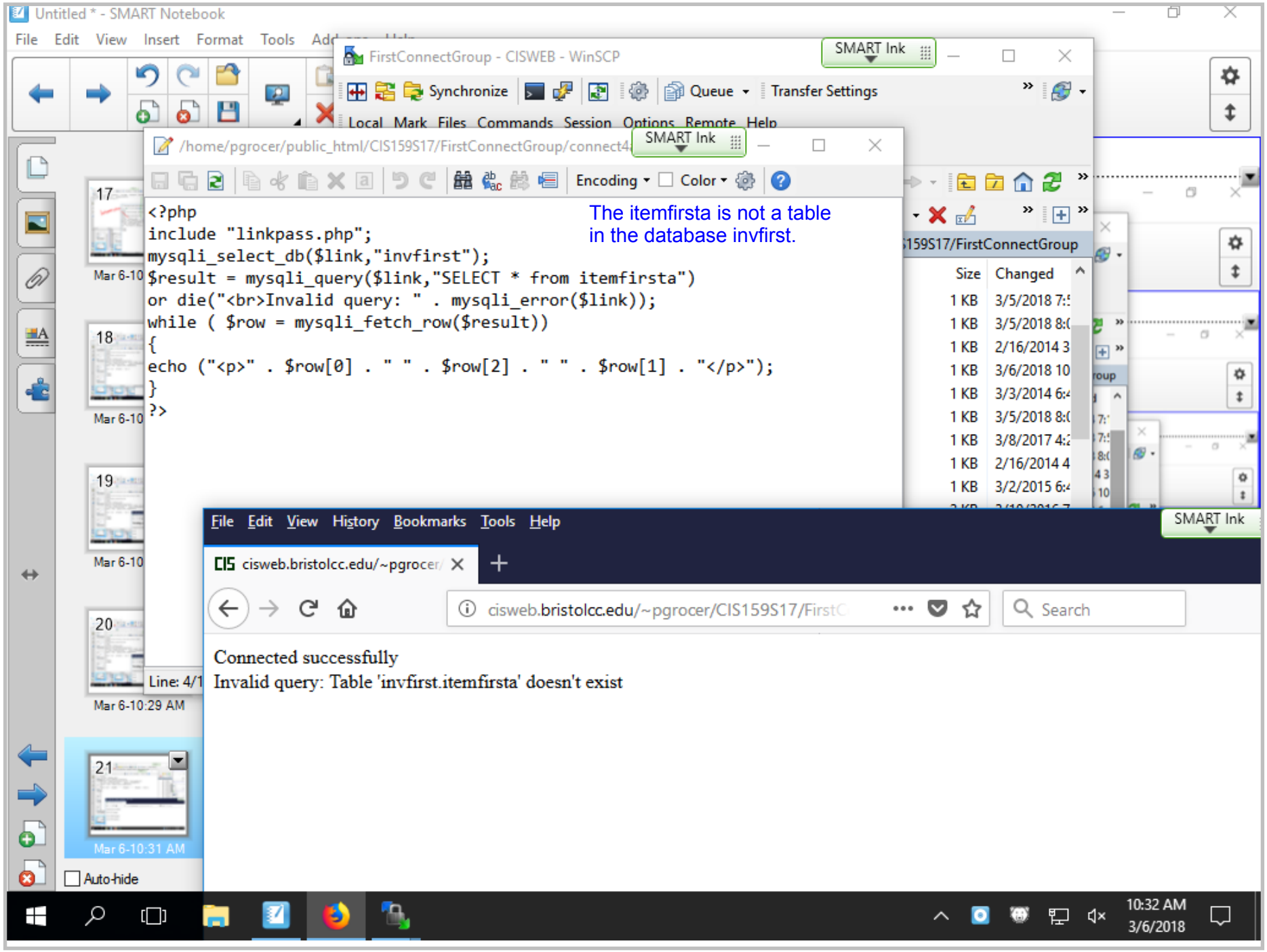


Title: Mar 6-10:26 AM (15 of 22)

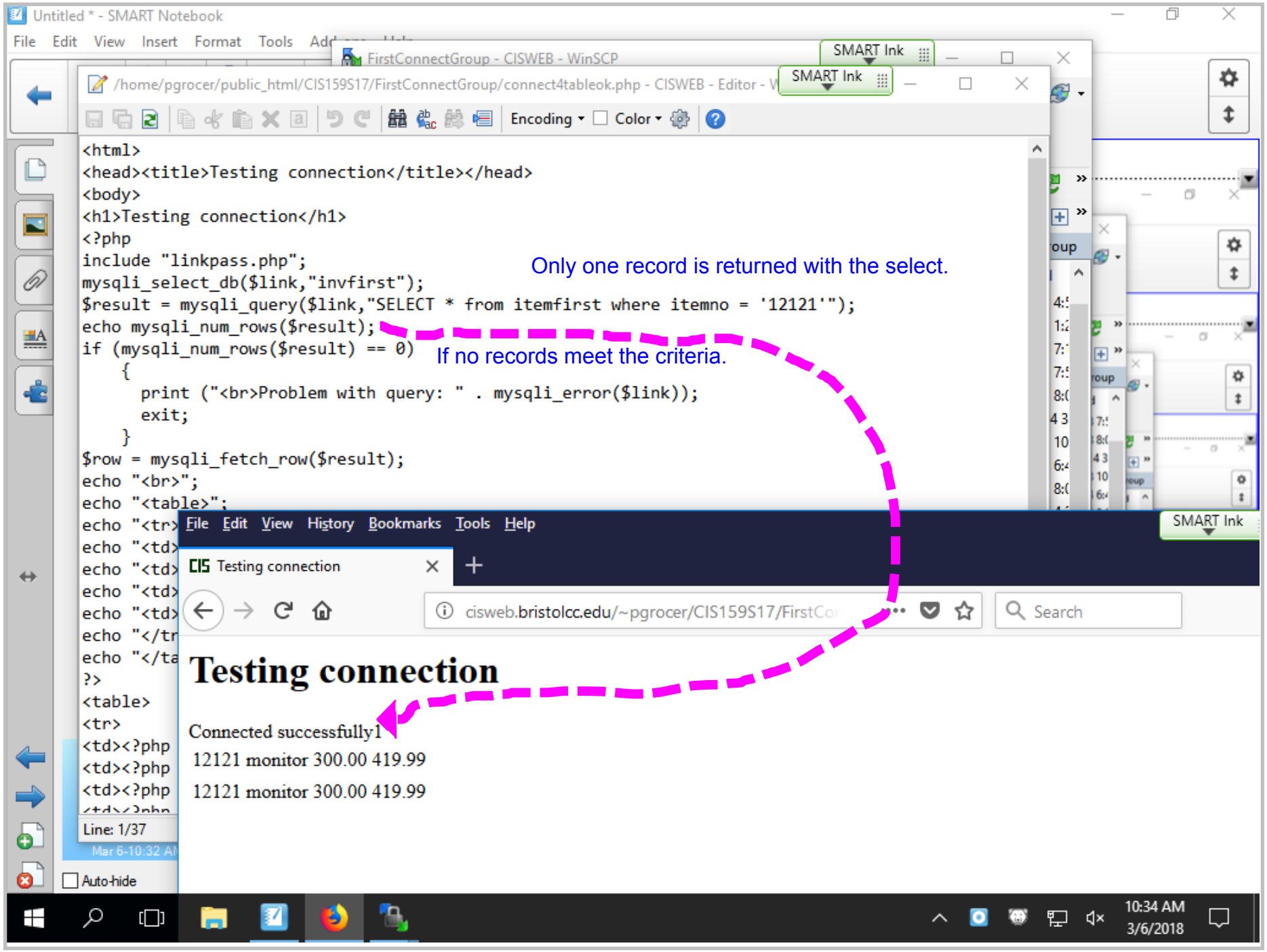


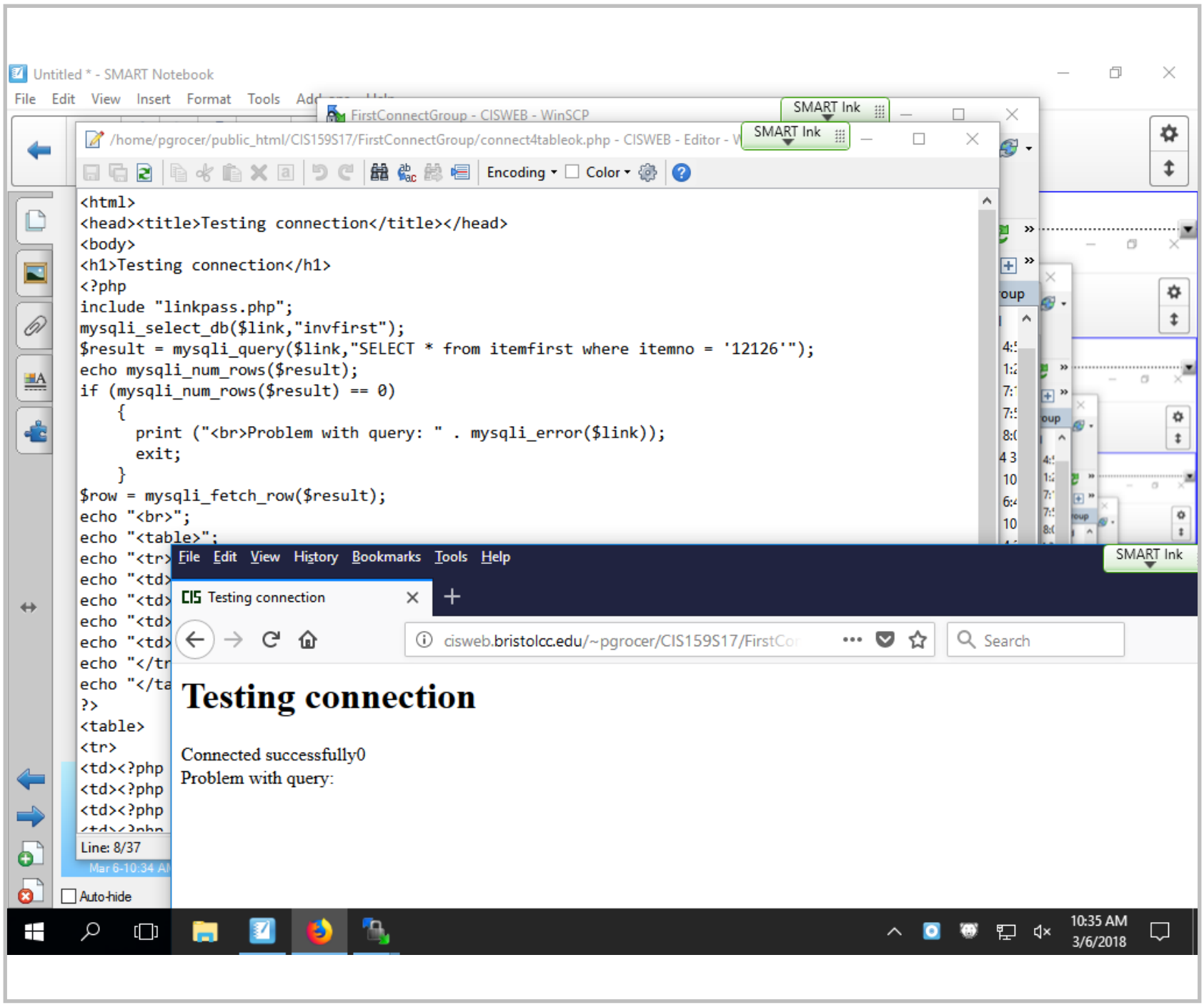
Title: Mar 6-10:29 AM (16 of 22)


Untitled * - SMART Notebook
File Edit View Insert Format Tools
FirstConnectGroup - CISWEB - WinSCP
SMART Ink
Synchronize
Queue
Transfer Settings
Local Mark Files Commands Session Options Remote Help
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect4
Encoding
Color
<?php
include "linkpass.php";
mysqli_select_db($link,"invfirst");
$result = mysqli_query($link,"SELECT * from itemfirst")
or die("
Invalid query: " . mysqli_error($link));
while ($row = mysqli_fetch_row($result))
{
echo (" " . $row[0] . " " . $row[2] . " " . $row[1] . " ");
}
?>
SELECT * got all fields and I am showing
the content of field0, field2 and field1 which are
the first, third and second fields on the record.
Size
Changed
File Edit View History Bookmarks Tools Help
cisweb.bristolcc.edu/~pgrocer/
cisweb.bristolcc.edu/~pgrocer/CIS159S17/FirstC
Search
Connected successfully
11111 20.75 mouse
12121 300.00 monitor
12345 89.00 zip drive
Line: 1/1
Mar 6-10:29 AM
Auto-hide
10:31 AM
3/6/2018

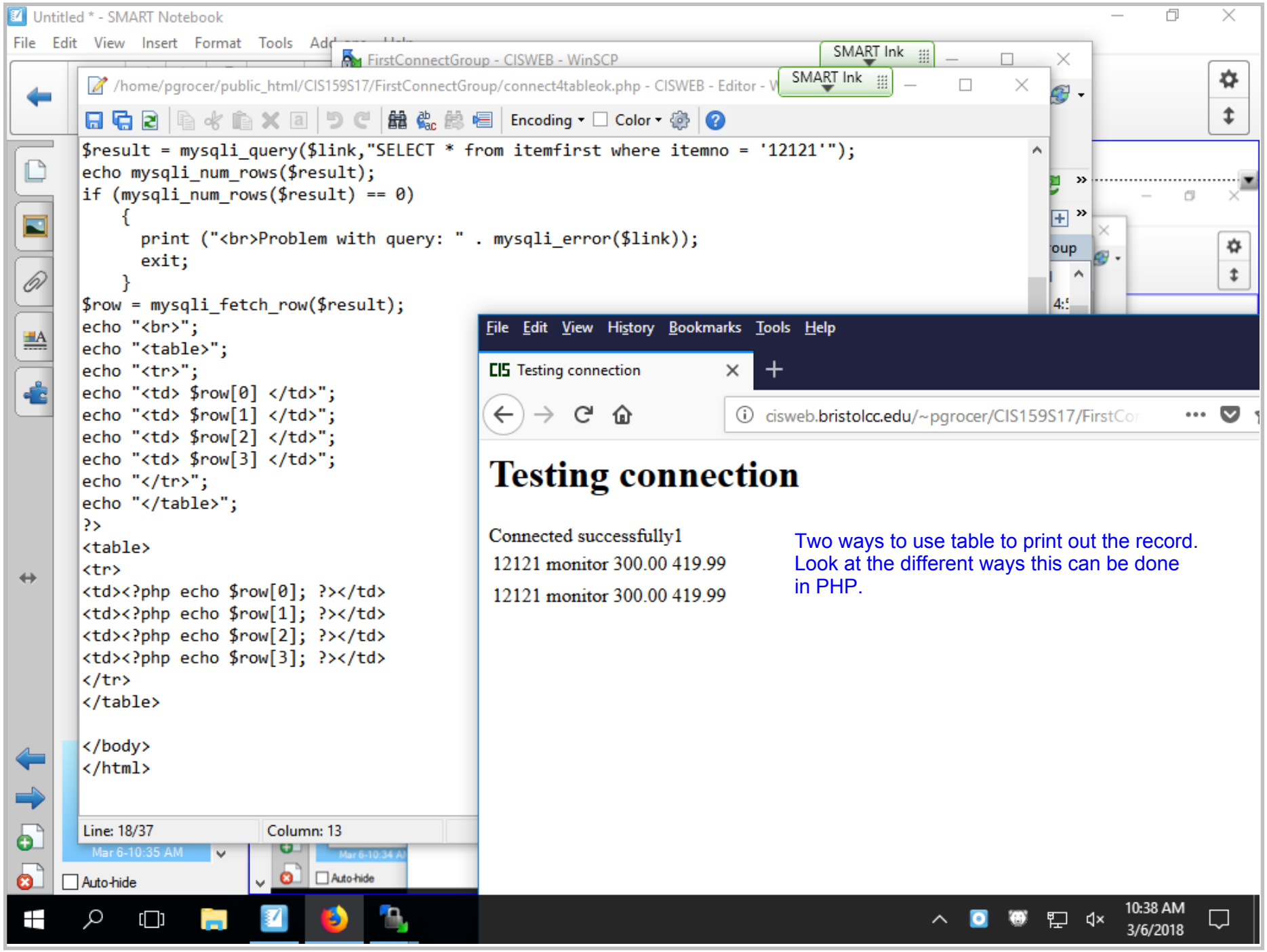


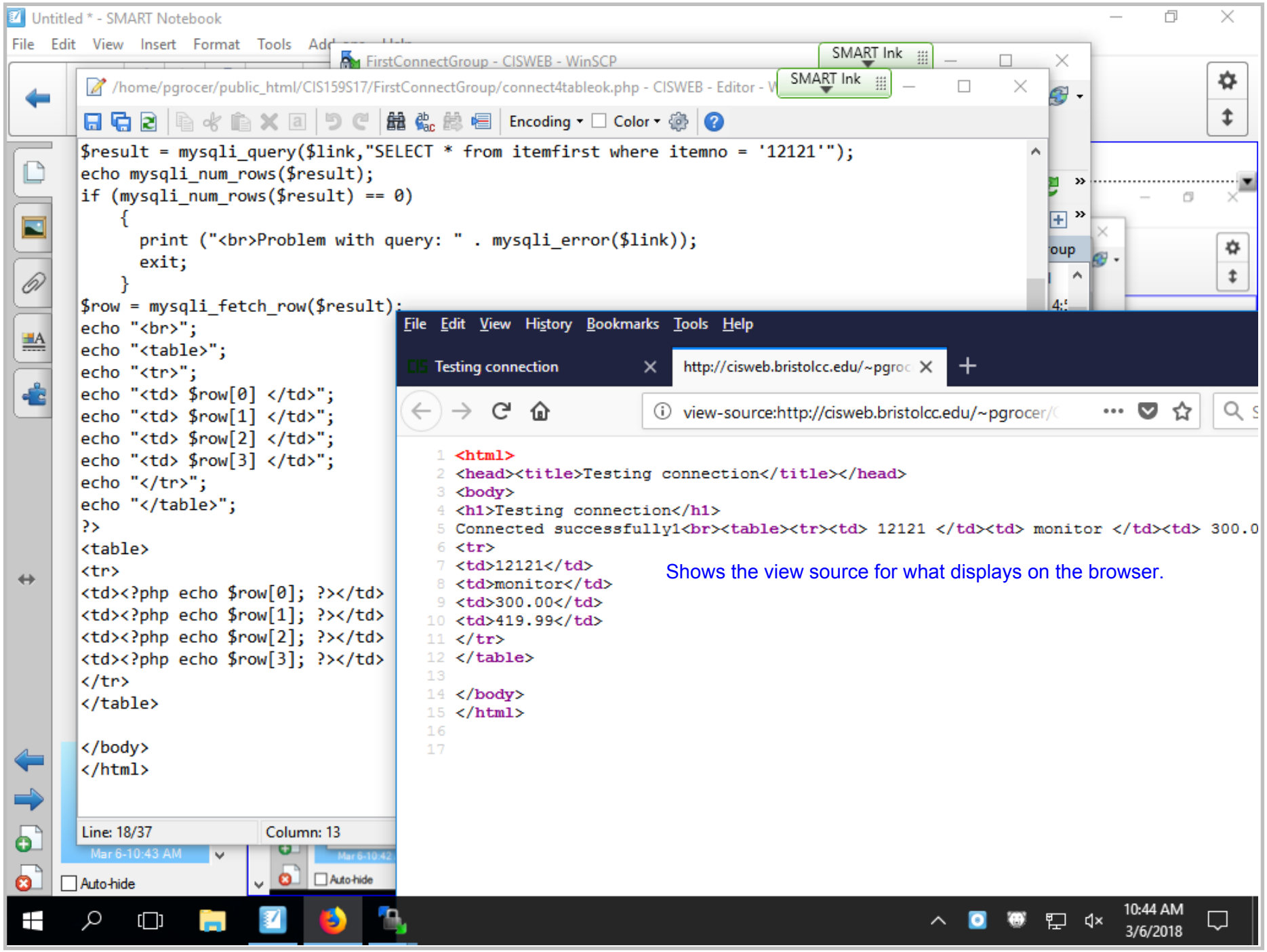
Title: Mar 6-10:32 AM (18 of 22)


Untitled * - SMART Notebook
File Edit View Insert Format Tools
FirstConnectGroup - CISWEB - WinSCP
SMART Ink
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect4tableok.php - CISWEB - Editor
Encoding
Color
<html>
<head><title>Testing connection</title></head>
<body>
<h1>Testing connection</h1>
<?php
include "linkpass.php";
mysqli_select_db($link,"invfirst");
$result = mysqli_query($link,"SELECT * from itemfirst where itemno = '12121'");
echo mysqli_num_rows($result);
if (mysqli_num_rows($result) == 0)
{
print ("
Problem with query: " . mysqli_error($link));
exit;
}
$row = mysqli_fetch_row($result);
echo "<br>";
echo "<table>";
Only one record is returned with the select.
If no records meet the criteria.
File Edit View History Bookmarks Tools Help
Testing connection
cisweb.bristolcc.edu/~pgrocer/CIS159S17/FirstCo
Search
Testing connection
Connected successfully1
12121 monitor 300.00 419.99
12121 monitor 300.00 419.99
Line: 1/37
Auto-hide
10:34 AM
3/6/2018



Title: Mar 6-10:35 AM (20 of 22)


Untitled * - SMART Notebook
File Edit View Insert Format Tools
FirstConnectGroup - CISWEB - WinSCP
SMART Ink
SMART Ink
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect4tableok.php - CISWEB - Editor
Encoding
Color
$result = mysqli_query($link,"SELECT * from itemfirst where itemno = '12121'");
echo mysqli_num_rows($result);
if (mysqli_num_rows($result) == 0)
{
print ("
Problem with query: " . mysqli_error($link));
exit;
}
$row = mysqli_fetch_row($result);
echo "<br>";
echo "<table>";
echo "<tr>";
echo "<td> $row[0] </td>";
echo "<td> $row[1] </td>";
echo "<td> $row[2] </td>";
echo "<td> $row[3] </td>";
echo "</tr>";
echo "</table>";
?>
<table>
<tr>
<td><?php echo $row[0]; ?></td>
<td><?php echo $row[1]; ?></td>
<td><?php echo $row[2]; ?></td>
<td><?php echo $row[3]; ?></td>
</tr>
</table>
</body>
</html>
Line: 18/37
Column: 13
Auto-hide
File Edit View History Bookmarks Tools Help
CIS Testing connection
cisweb.bristolcc.edu/~pgrocer/CIS159S17/FirstCo
Testing connection
Connected successfully1
12121 monitor 300.00 419.99
12121 monitor 300.00 419.99
Two ways to use table to print out the record.
Look at the different ways this can be done
in PHP.
10:38 AM
3/6/2018


Untitled * - SMART Notebook
File Edit View Insert Format Tools
FirstConnectGroup - CISWEB - WinSCP
SMART Ink
SMART Ink
/home/pgrocer/public_html/CIS159S17/FirstConnectGroup/connect4tableok.php - CISWEB - Editor
Encoding
Color
$result = mysqli_query($link,"SELECT * from itemfirst where itemno = '12121'");
echo mysqli_num_rows($result);
if (mysqli_num_rows($result) == 0)
{
print ("
Problem with query: " . mysqli_error($link));
exit;
}
$row = mysqli_fetch_row($result);
echo "<br>";
echo "<table>";
echo "<tr>";
echo "<td> $row[0] </td>";
echo "<td> $row[1] </td>";
echo "<td> $row[2] </td>";
echo "<td> $row[3] </td>";
echo "</tr>";
echo "</table>";
?>
<table>
<tr>
<td><?php echo $row[0]; ?></td>
<td><?php echo $row[1]; ?></td>
<td><?php echo $row[2]; ?></td>
<td><?php echo $row[3]; ?></td>
</tr>
</table>
</body>
</html>
Line: 18/37
Column: 13
Auto-hide
File Edit View History Bookmarks Tools Help
Testing connection
http://cisweb.bristolcc.edu/~pgroc
view-source:http://cisweb.bristolcc.edu/~pgrocer/
1 <html>
2 <head><title>Testing connection</title></head>
3 <body>
4 <h1>Testing connection</h1>
5 Connected successfully1
<table><tr><td> 12121 </td><td> monitor </td><td> 300.0
6 <tr>
7 <td>12121</td>
8 <td>monitor</td>
9 <td>300.00</td>
10 <td>419.99</td>
11 </tr>
12 </table>
13
14 </body>
15 </html>
16
17
Shows the view source for what displays on the browser.
10:44 AM
3/6/2018