jQuery Navigation

1. Look over http://jqueryui.com/. Here you can find the jQuery code to include many useful things.

2. This week's assignment will be focusing on creating a navigation structure (tabs). Until now, you would have had to copy and paste your navigation bar to every one of your pages if you wanted it to show up on all of your pages. We will now learn how to create one navigation structure on the top of your main page, and that's it. You will not need to copy and paste it anywhere else. (Note: It is optional whether you want to use this for your homepage or your project – you do not have to).

3. For this assignment, go to https://jqueryui.com/tabs/ see the source code for creating a navigation structure. Look at the right-hand side for some variations of the tabs.

4. To begin create an html file called testnav.html and copy the code provided on the jQuery site directly to this page. To test you'll need to do one of the following:

     A. Upload the code to the cs server and see how it looks when you go to the webpage.

   OR

     B. When adding the jquery css and js file add http: before the //

   OR

     C. Modify the jquery js and css files to the 3 files we have previously included in our jquery assignments.

4. Once you have the above working, modify it to be meaningful. You can create any made-up page you want.

        A. The easiest way is to keep it similar and have a div representing each page and put the content of each html page into your testnav.html page.

B. You can also keep the pages separately if you'd prefer. Instead of:

```
<li><a href="#blah">Blah</a></li>
```

You could have:

```
<li><a href="blah.html">Blah</a></li>
```

If you do it this way you will need to upload the page to test it.

5. Modify your css file to make the tabs appear how you want them to look (color, style, etc).

```
/*Ex. Modify Tabs background color and color*/

#tabs a{
        color:red;
        background-color:blue;
 }
```

```
/*Modify a div's background color and color when accessed in the tab */

#tabs #tabs-1{
        color:red;
        background-color:blue;
}
```

```
/*Modify tab area (where the tabs are placed)*/

#tabs ul{
        background:blue;
}
```

```
/*modify area surrounding all the tabs*/

#tabs{
```

```
        background:purple;
}
```

Other ways to modify the navigation bar in CSS without the above can be with the below.

```
        .ui-tabs .ui-tabs-nav a{

        }
```

6. Try out at least one other jquery option (whether it's other options from this jQueryUI site or try an image rollover or other kind of animation (see videos/lecturenotes/w3schools) – have fun with the page!

7. Validate your page using the HTML validator only.

8. Submission: Dropbox titled Navigation. Zip your code and submit – You must also include the **URL** for me to view it on the web! Note: You can rename testnav.html to any name of your choice.