

# Lab 4

## Personal Web page

Create your own personal web page hosted by Villanova at [webster.csc.villanova.edu](http://webster.csc.villanova.edu). Your web page should highlight the college courses you've taken, your github account, jobs/internships, awards, honors and accomplishments.

### Set up

1. Create a new folder under htdocs called lab4.
2. Create an index.html file in lab4. This is your home page or entry page for your personal web site. All html files should go in this folder.
3. Create a folder to store the css files. Put css styling in a file in this folder.

### Instructions

1. You should refer to what we did in class this week. You may also find it helpful to reference the University of Washington's Web Design and Development Course.  
<https://www.washington.edu/accesscomputing/webd2/student/index.html>
2. Your site should be structured with the index.html file in the root directory and CSS files in a styles folder.
3. Your main page should be index.html
4. At a minimum your index.html should include - a navigation menu, a link to Villanova's website, a link to your github account (make sure it goes to your account and not github.com), a link to an internal html page which lists the courses you've taken and a link to the web portfolio we've been working on this week in class. You'll have to upload web portfolio to webster as well.
5. The courses taken page should be displayed in a table format. The goal here is to practice coding a table in html. If you'd prefer to link to a page with a table displaying something other than your courses taken, that is fine. However, you must have a page with a table.
6. You should style your page using an external style sheet. The CSS should be in a file in the styles folder.

### Submission

Upload your code to [webster.csc.villanova.edu](http://webster.csc.villanova.edu). You should put your code in the html folder in your account. Submit the URL to your web page. Make sure the URL you submit starts with <http://webster.csc.villanova.edu/~yourid>

### Post-submission:

If you'd like a more professional looking web page, you might consider using the Bootstrap framework. Bootstrap is an HTML, CSS, and Javascript framework for creating professional looking websites. Here is a link for your reference:

<https://getbootstrap.com/docs/4.3/getting-started/introduction/>

There are free templates you can download and modify for use:

<https://startbootstrap.com/themes/>

My new web page, which admittedly doesn't have much content yet, uses a free template from above. It took me about 10 minutes to download, set up and modify.

<http://www.csc.villanova.edu/~kmalone/>

Note that a web page created using Bootstrap will not be graded. If you do change your web page to one that uses Bootstrap, make sure the link submitted points to the site created on your own without Bootstrap.

## Grading

### 70 points - Implementation

Web page has the required links, a navigation menu, a table and an external CSS. All hyperlinks work.

### 30 points

Code is correctly uploaded to webster.csc.villanova.edu and the link to your page works.