

Homework 3

Personal Web page

Create your own personal web page hosted by Netlify. Your web page should highlight the college courses you've taken, jobs/internships, awards, honors, and accomplishments. You will style your web page with Bootstrap like in bootstrap_portfolio.

Optional

If you'd like a more professional looking web page, you might consider using a Bootstrap theme or template. Bootstrap themes and templates are a set of files containing a nicely styled website with generic content. You change the generic content and fill in your own.

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

<https://startbootstrap.com/>

Set up if you are using Bootstrap that we did in class and NOT a Bootstrap theme described above in the Optional section.

1. Create a new folder called hw3.
2. Create an index.html file in hw3. This is your home page or entry page for your personal web site. It is important that the home page is named index.html for the web server to find it. All html files should go in this folder.

Instructions

1. Your website will have a minimum of two html files: a home page (index.html), and a page listing the courses you've taken so far at Villanova.
2. At a minimum your index.html should include - a navigation menu, a link to Villanova's website, and a *relative link* to the page listing the courses you've taken.
3. The courses taken page should list your courses in an HTML table. 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.
4. Both pages should be nicely styled using **Bootstrap**. You must use Bootstrap classes to style the site.

Note: If you are using a Bootstrap theme or template, you do not need to follow the above instructions. You can select a theme or template you like and use whatever content you'd like.

Submission – deploy to Netlify AND to Blackboard.

You are going to put your website on the Internet for anyone to see. In order to do that, your code must be on a machine on the Internet running a web server. Netlify offers this service for free.

Upload your code to Netlify.

1. Go to <https://www.netlify.com/> and create a free account.
2. After creating an account you should be on the Team Overview page. Under the sites section, click “Add a new site”. From the drop down menu select “Deploy manually”.
3. Select browse to upload. Select the hw3 folder.
4. Netlify will deploy your site and give you a URL. Click on the URL to make sure your site works. It’s important that your home page is named index.html. Web servers are configured to look for index.html in the root folder of a website. If you do not name the home page index.html, the default link given to you will not work.

Blackboard Submission:

In the text submission box, enter the URL of your web page.

Submit index.html to Blackboard. If Blackboard does not accept index.html, change the name to index.txt.

Grading

70 points - Implementation

Web page has the required links, a navigation menu, and a table if you are using Bootstrap. If you are using a Bootstrap theme, the theme should be set up correctly. In both cases all hyperlinks work.

30 points

Code is correctly uploaded to Netlify and the link to your page works.