Web Technology and Standards

Assignment 1

Fall 2018

Assigned: 8/27/2018

Due: 9/17/2018 at midnight

Late submission: 10% reduction for each business day

# Details:

For this assignment you need to create your own personal website and upload it to Pitt server. If your PittID is aaa221 your URL will be

<http://www.pitt.edu/~aaa221/>

You will need to use FTP program to upload these documents. My suggestion is to use WinSCP or Filezilla. Here is a tutorial on how to upload documents to that server.

<http://technology.pitt.edu/help-desk/how-to-documents/creating-your-own-web-site>

You may need to increase your Pitt Quota. Look for instruction on how to that in this link

<https://www.technology.pitt.edu/help-desk/how-to-documents/email-increase-your-storage-space-facultystaff>

Here is a tutorial on HTML and CSS.

https://www.w3schools.com

Don’t forget to upload it to your Git repository (Use upload file there).

Organize the directory that contains all your files for example( all images are under img folder, all web pages under pages, all your scripts under scripts and all CSS files under css directory)

Below are the criteria for the site.

|  |  |
| --- | --- |
| At least 5 separate pages  xml declaration for HTML 5  All open tags must be closed  All tags must be lowercase  Empty tags must be closed  Attributes must always be quoted  Meet web accessibility guidelines  Alt attributes for images, src  Organization (directory structure) | Table headers  Include simple JavaScript  Include a simple navigation scheme  Include one or more images  Usage of 3 New HTML5 tags  Some use of SVG  Make use of a CSS style sheet  Overall Aesthetics |

Your submission should include:

* The assignment number or name, e.g Assignment1 or personalSite
* Source code (You can Zip the directory that contains all your file )
* A link to your code in github
* A live demo of your app uploaded to your pitt server ( www.pitt.edu/~YOURID)
* One-page document (PDF, text or word doc)
  + Personal Growth Report. What did you learn, where did you struggle, any great a-ha moments? Number of hours logged on this project/assignment
  + Any other feedback. How can we improve this assignment for future students?