

## CS 620 –Introduction to Data Science, HW1

1. (40 pts) Create a personal web page preferably using Github or under CS.ODU domain (www.cs.odu.edu/~yourcsusername). On this page you need to include your name, a photo of yourself (something professional), brief description of yourself (short bio), and PDF link to your 1-page resume.
  - a. You can use a free template like [this](#), or use a free tool like [Kompozer](#) to create a visual layout and source page of your webpage or use a free [WordPress](#) template.
    - i. You can use GitHub to host your pages (yourusername.github.io). Here's a good [YouTube video](#) explanation on how to accomplish this. Also <https://github.dev/> gives you more information how to do this and some templates to start with.
    - ii. Alternatively, use the CS directory to move your files to your odu network home directory (secure\_html) using the next steps. You can use the CS [VPN](#) from home and use ftp client like [filezilla](#) or sfpt clint like [winscp](#) (windows), [Cyberduck](#) (Windows, Mac) to upload files directly to your secure\_html directory. Use the host **linux.cs.odu.edu** and you should be able to see the secure\_html directory, if not create one. You need your CS username and password. Request one from <https://accounts.cs.odu.edu/>
2. (40 pts) Install and learn basic python by following the Module 2. Type in all commands or change the commands to see what happens. Initial at one of the following. (Note: You need to turn-in a PDF with a checkmark at the appropriate place with below statements)

☒ I certify that I have installed Anaconda or similar python environment and have practiced python by following the Module 2.

☐ I already know python and therefore I choose not to do this exercise. I understand that it is my own decision and I am responsible for all consequences.

3. (20 pts) Download a PDF copy of the Syllabus from [here](#). Read each paragraph in the syllabus. Fill in your name and UIN at the very end of the Syllabus sign and date it.

**What to turn in:** Submit the URL of your web page to [Piazza HW1 Submission thread](#). Your website main page should contain a link to your one-page resume (you must have a downloadable pdf).

[Combine your PDFs](#) including the answer to the question 2 and completed Syllabus with your signature to **Lastname-hw1.pdf** and submit it to Canvas. Your pdf should contain the following information at the top.

CS620  
HW1  
@name\_and\_UIN:

Due: Sunday, Sep. 12, 11.59pm