CS 620 –Introduction to Data Science & Analytics, HW1

- 1. (50 pts) Create a personal web page under CS.ODU domain (www.cs.odu.edu/~yourcsusername) or in any other domain (github). 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 tool like <u>Kompozer</u> to create a visual layout and source page of your webpage or use a free <u>WordPress</u> template.
 - i. Move your files to your odu network home directory (secure_html) using the next steps. You can use the CS <u>vpn</u> connection (use GlobalProtect to connect to portal at gp.cs.odu.edu) from home and use ftp client like <u>filezilla</u> or sfpt clint like <u>winscp</u> (windows), <u>Cyberduck</u> (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 user name and password. Request one from https://accounts.cs.odu.edu/
 - ii. Alternatively, you can use GitHub to host a template (yourusername.github.io). Here's a good <u>YouTube video</u> explanation on how to accomplish this. Also https://github.dev/ gives you more information how to do this and some templates to start with.
- 2. (50 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.

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).

Submit the answer to question 2 in **Lastname-hw1.pdf** to Blackboard. Your pdf should contain the following information at the top:

CS620 HW1 @author:

Due: Friday, January 28, 11.59pm