CS 110 - HTML Assignment

You will create a webpage on the GMU Mason server. Because of potential privacy issues, you will not be putting any personal information on your webpage. After the assignment is graded, you may delete your webpage, or modify it to have whatever information you wish. Instructions on how to create a webpage on mason.gmu.edu will be given below.

1. The information that you will be putting on your webpage will be about the person you wrote about in the *Influential Person in Computer Science* assignment. Your webpage will contain:

- A. Your person's name
- B. His/Her date of birth
- C. His/Her date of death (if they have died) or current age, if still alive
- D. A brief statement regarding what the person is famous for.
- E. A photo of the person
- F. A link to the CS Department webpage (<u>https://cs.gmu.edu</u>)
- G. Bolded words (other than titles)
- H. Italicized words
- I. Bolded words that are also italicized (or italicized words that are also bolded)
- J. A title for the page (found in the tab for the page in the browser)

You can use whatever layout you wish for the information on your page. Just be sure that all the required information can be easily found on the webpage. A basic example can be found at:

https://mason.gmu.edu/~jotten2

2. To create a webpage, follow the instructions found at:

https://webdev.gmu.edu/setting-up-a-personal-site/

Use a text editor to edit your webpage (using html) to contain the required information, checking it often to ensure that it looks the way you prefer. There are many locations online that teach you the information for creating basic web pages. This location:

https://www.w3schools.com/html/html_basic.asp

and following pages (click the Next button) gives information to create webpages that contain the required elements. **Note: You may NOT use an html generator for this assignment! You must write the html yourself!**

Also note: You can log in to mason.gmu.edu using the same procedures you used to log into zeus for the Unix assignment. However, the default shell on mason.gmu.edu is possibly different (csh) than the default shell on zeus (bash). To use the bash shell on mason, simply execute the command *bash* once logged into mason. If you do this, you will have to exit the bash shell (using exit or ctrl-d) before you can log out out mason.

You can edit your html file directly on mason, or you can edit it on your computer, then upload it to mason (again, similar procedures to getting your Unix files off of zeus).

Make sure the following directories and files have the following permissions (use Is -al):

- Your home directory: drwx--x--x
- Your public_html directory: drwxr-xr-x
- Your index.html and any other files necessary to display (such as your image files): -rw-r--r--

3. Once your webpage looks the way you want it to, post a link to your page in a *private* post on Piazza. Make the post visible only to the UTA for which you are assigned (see the list below).

Last Name Begins With	Assigned UTA
A — I	Mustafa Fitrat
J — R	Minhyuk Ko
S – Z	Suresh Patil

When creating your post on Piazza, enter the name of your assigned UTA. You might have to click the x to eliminate all instructors from the post:

Post to	Entire Class Individual Student(s) / Instructor(s)
	Enter one or more names
	Type "Instructors" to include all instructors.
	Instructors X

Failure to remove all instructors from your post may result in a deduction to your final score.