

IT 207 Applied IT Programming

Practice Lab Assignment | Extensible Hypertext Markup Language, Cascading Style Sheets, PHP Grade Sheet (46 Points)

General Requirements (46 points)

- Uploaded to Blackboard and a IT207 directory in the helios_html directory on the student's Zeus/Helios account [1] *
- b. Uses a filename that loads by default when specifying only the folder name in the URL [1]
- c. Created using a text editor rather than a WYSIWYG capable editor [2] *
- d. Does not use HTML tables or HTML frames [2] *
- e. The Lab Content division is the maximum size it can be whereas the navigation and other common areas are the smallest usable size they can be [1]
- f. Lab link headers, Summary headers, Details headers, Course, and Name are emphasized [1] *
- g. Working email hyperlink exists [1] *
- h. Utilizes SSI files in multiple places for common navigation and structural content [3] *
- i. PHP is only incorporated after the first submission [2]
- j. Header division contains two columns with course/instructor information centered on the left and student information centered on the right [2]
- k. Copyright division includes required statement [1]
- Valid hyperlinks exist to all assignment and practica directories [1] *
- m. Lab Assignment and Lab Practica shown in a CSS-only styled list [1] *
- Home page contains a self photograph along with personal/academic summary and detailed information [3] *
- o. Ancestral information including home town, country, and ancestral details are provided [1] *
- p. Home page information demonstrates CSS-only stylized lists and paragraphs [2] *
- q. Utilizes CSS to position home page content in two columns with three division areas [3]
- r. Home page is structured/designed to allow future labs to integrate without changes to SSI files [2] *
- s. Uses only external .css sheet(s) and is more aesthetically pleasing than screenshot given [2]
- t. At least 6 of the given CSS properties are used [3] *
- Navigation, Header, Copyright and Lab Content divisions are laid out as in screenshot using CSS positioning [4]
- v. Web page retains layout when changing the browser window size [1]
- w. At least 6 built-in PHP functions are used and output values related to the home page content [3]
- x. Final submission content file utilizes a .php extension [1]
- y. Is well-formed and validated using the strict DTD [2]

Extra Credit (2 points)

- z. Correct implementation of the date() and getlastmod() function using the 22:41 Oct 10, 2017 EST format [2]
- * denotes first submission point requirements