

2023W CSD 1103 - Front End Web Development

IPractice Exercise 4

Question 1 (this question gives you 1 point):

Create a webpage which contains a link to Lambton college's website. It must say 'Go to Lambton College's website', and when clicked it must go to the college's website in new window of the browser. Add title element to your webpage (your name-student id-assignment 4-1).

Formatting instructions:

Use **external style sheet** (.css file to be linked to the webpage) to make the anchor tag text 20% larger than normal when the mouse hovers over it.

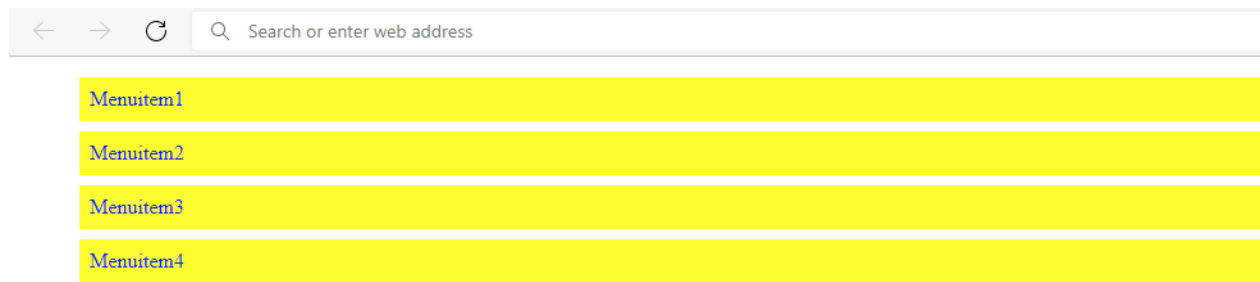
Submission:

Submit 3 files:

- your HTML file
- your CSS file
- screenshot image file, showing how your web page is rendered in the web browser. Filename: scr4-2.jpg.

Question 2 (this question gives you 3 points):

- 1) Create a structure of a webpage, with html, head and body sections. In the head section, use title element to provide a title (your name-student id-assignment 4-1). In the body, create a markup to produce the following web page with the vertical navigation for mobile viewport (we are using mobile first strategy of responsive web design):

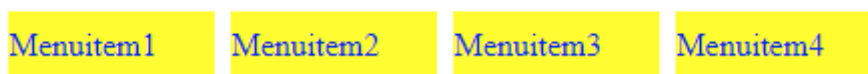


Where each Menuitem is a hyperlink and when clicked goes to Menuitem1.html, Menuitem2.html etc. (no need to create those web pages).

Add necessary meta tag in the header to make sure this web page initially loads correctly in the viewport.

Add necessary embedded CSS to match the output.

- 2) Then add media query for tablet devices with width greater than 480 pixels, and inside add CSS rules which makes the navigation look like below (changes to horizontal navigation) when the page loads in a tablet viewport:



- 1) Then add media query for desktop viewport, i.e. for devices with screen width greater than 768 pixels, and inside add CSS rules which makes the navigation look like below when the page loads in a desktop viewport:



Open your web page in each viewport (change the width of your web browser's window), take the screenshots.

Submission:

Submit 4 files:

- your HTML file
- Screenshot image files, showing how your web page is rendered in the web browser in each viewport (mobile, tablet, desktop). (Filenames: scr4-3-mob.jpg, scr4-3-2-tab.jpg, scr4-3-desk.jpg).