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FACULTY OF COMPUTING
DEPARTMENT OF INFORMATION TECHNOLOGY
WEB TECHNOLOGIES

ASSIGNMENT

25TH JULY 2023

Make the following changes to your **index.html** default web page. This will be your website's Home page.

- Title.** Give the document a title (title appears in browser tab, not on web page).
- Background.** Change the background color of the web page (you choose the color).
- Banner.** Add the banner image for this assignment.
- Navigation Buttons.** Add a table below the banner that contains each of the button images created for this assignment. Each button should be in its own table cell. You will link these buttons to their respective web pages later in this assignment. The Nav buttons should be spaced to look appealing.
- Headline.** Add a headline (e.g. Welcome to my Page!) using a heading tag.
- Paragraph.** Write one or more paragraphs describing the website.
- Create Additional Web Pages.** The additional web pages must each contain a title, the banner, the navigation buttons, a headline, and a descriptive paragraph. Style the pages (text, background, etc) with a common CSS.

***HINT:** Copy the code from your index.html page and modify it to create the additional pages.

Create an additional web page for each of the following:

- **Javascripts.** This is where you will insert links to your Javascript programs. Leave this page blank except for the required items (title, banner, navigation, etc.). Save this page as *javascripts.html*.
- **Apps.** This is where you will insert links to the Apps that you write in this course. Leave this page mostly blank except for the required items. Save this page as *apps.html*.
- **About Me.** This page will contain information about you. Add the following to this page.
 - A paragraph describing yourself.
 - Add a background image instead of a color. Use the myBackground.jpg image that you created in
 - At least two pictures of you. One of which should be *yourname.jpg*. These should be incorporated into the web page nicely (e.g. as a CSS floating image).
 - At least two pictures of things from your life (i.e. hobbies, interests, etc.). These should be incorporated into the web page nicely (e.g. as a CSS

floating image). Remember, all web page images must be uploaded to your File Manager.

- *Optional:* Links to your social media pages.

Save this page as *about.html*.

- h. **Hyperlink the Navigation Buttons.** Now that you have created all four web pages that will make up your website, go back to make the Navigation Buttons (i.e. Home, Javascripts, Apps, and About Me) hyperlinks to their respective web pages. For example, the home.png button should be a hyperlink to the index.html page. The javascripts.png button should be a hyperlink to the javascripts.html page, and so on.
- i. **Control The Body Content Width.** Style the body of the pages so that all content stays within the span of the banner, as in the examples linked above. (Hint use an html div tag with an id styling it to be the width of your banner).