CENG311: Web Technology Applications

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## Sprint 2 Interactive Web Application Requirements and Design Due 13:30 - Thursday March 6th, 2025.

In this homework, you will develop and submit an initial design of your web application project. The design of your web site should be relevant to the type of service it provides. Choose your style, layout and content by looking at examples of pages for similar purposes. Below is a generic set of specifications for what you need to have completed for the initial design.

- 1. Develop fully functional HTML and CSS code for a minimum of **4** pages. All code should be separate i.e. no CSS embedded in HTML.
  - a. Entry or Home page This page should have a layout using header, main, footer, id and classes. The page should have actual content including the navigation bar. The page should have information about the site including some images. This page should be named *index.html*.
  - b. Navigation bar All pages should have a consistent and working navigation bar. The navigation bar should have links to all the pages you are going to have on your website. The navigation bar should be at the same position on all the pages. A change applied to the navigation bar should be reflected in all occurrences of the navigation bar on all pages.
  - c. 3 Other Pages These should have the same navigation bar. They can be Product, Informational or Service pages. You must include some content for these pages (images, random texts). You do not have to name these pages as "Product/ Information/ Service Page". Choose a name that pertains to your website and the purpose of the page e,g "Testimonials", "About Us".
- 2. All files should be properly documented with comments.
- 3. Upload all your HTML pages, CSS document and images to the GitHub Page.
- 4. Submit all your HTML and CSS files as a zip folder on Aybuzem. Also provide the URL of the home page of your project in the comments section.

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