

# Module 1 - Front-End Web Development

## **HTML/CSS Exercise**

### Overview

HTML is the foundation of every website you see. From basic blogs to complex web applications, mastering HTML opens the door to bringing your ideas to life on the web. In this module, you'll progress from understanding core concepts to applying advanced techniques, gaining the skills to build any web page you envision. As your first step into web development, this knowledge will be essential for creating a standout portfolio and launching your career in the field.

#### Instructions:

- 1. Create an HTML document that ends with .html, using an IDE like Notepad++ or Visual Studio Code. Create a form in your document with the following fields (the required name attribute is in brackets):
  - First Name (first\_name)
  - Last Name (last\_name)
  - Gender (gender)
  - Date of birth (date of birth)
  - Email (email)
- 2. Set the form to a POST and the action to the URL that the lecturer provides.
- 3. On the same page create a search form with the field name as (search\_name) and set the method to GET and the action to the URL that the lecturer provides.

### Submission:

After completing your code, upload your files to the LMS. Display the webpage in your browser and demonstrate your working solution to your lecturer for review.