

Web programming exercise – 30 october 2025

Tribute Page – Web Programming Project Description

This project consists of building a responsive web-based tribute page that honors a person of your choice. Before accessing the tribute content, users are required to interact with simple registration or login pages. For this exercise, the registration and login pages do not validate credentials but serve as a gateway to the main page.

Objectives

- Design a clean, attractive tribute page using semantic HTML and CSS.
- Implement basic user onboarding flow with separate registration and login pages.
- Link the registration and login forms to the tribute page (no authentication necessary).

Project Structure

1. Registration Page (`register.html`)

- Collects:
 1. Username
 2. Email
 3. Password
 4. Date of birth (date)
 5. Country (select-option)
 6. Current City
- **Links** to the login page.
- Upon form submission, loads the tribute page.

2. Login Page (`login.html`)

- Collects a username and password.
- **Links** to the registration page.
- Upon form submission, loads the tribute page.

3. Tribute Page (`tribute.html`)

- Features a heading, an **image** of the person you admire, and a brief biography.
- Lists major accomplishments or notable facts.
- Contains styled sections for organization.
- Draft a gamification activity as a quiz to test people's knowledge about your admired person.

4. CSS (`myStyle.css`)

- Create a CSS file to style your website to be used across all the pages

Development Steps

- Create the three required HTML pages with basic forms and content.
- Organize each page with semantic structure; use CSS for consistent style and responsive layout.
- Enhance the tribute page using CSS, image, external links. Include accessibility features such as alt text and proper contrast.
- Ensure users can move between registration, login, and the main page via links and form submissions.