

Cohort: Uki Jaffna - Cohort 11

Course: Full Stack Web Development

Assignment Number: 05

Assignment Type: Individual

Issue Date: 04th March 2025

Hand-in-Date: 07th March 2025

Time: 12:00 PM

Submission: Host your project in Github and share your GitHub page URL(github.io) and your repo URL in aki's comment section.

Uki is not responsible if an assignment is lost/corrupted/not uploaded. To cover this eventuality you are advised to have a backup OR to ensure you have the means of re-creating it.

1. Procedure for submitting Work:

Online Submission – upload to drive under the designated folder.

2. Penalties for Late Hand-In:

If students submit coursework late but within 24 hours (or one working day) of the specified deadline, the work will be marked and will then have 10 of the overall available marks deducted, to a minimum of the pass mark. (40%)

If students submit coursework more than 24 hours (or one working day) after the specified deadline, they will be given a zero mark for the work in question.

3. Exceptional Factors Affecting your Performance:

Students should submit written evidence to the Uki Administration of exceptional circumstances, which they consider to have caused them to submit assessments late and for which they do not wish to attract any penalty. These have to be handed over within four working days of the hand-in-date.

4. Assessment Criteria:

As indicated in the coursework.

Assignment 05 - Description

Home page

Design a simple web page that includes a **Navigation Bar (NavBar)**, **Header**, **Footer**, and **Three Sections**, along with a **Signup Page** that opens when the "Signup" button is clicked.

Requirements:

1. **Navigation Bar (NavBar)**
 - Should contain links to different sections of the page.
 - Must be positioned at the top of the page.
 - Include a **Signup button** that redirects to a separate **Signup Page**.
2. **Header**
 - Should include a title and a short description.
 - Can have a background image or color.
3. **Three Sections**
 - Each section should have a heading and some content (text, images, or both).
 - Sections should be styled uniquely but maintain a consistent layout.
4. **Footer**
 - Should include copyright information.
 - Can contain contact details or additional links.

Signup page

Create a simple **Sign-Up Page** using **HTML and CSS**, where user details (name, email, and password) are saved in the browser's **local storage (cache)** after clicking the "Sign Up" button. When the page is refreshed, the saved user details should still be available.

Requirements:

1. Create an **HTML file** with:
 - a. A **sign-up form** containing:
 - i. Name input field
 - ii. Email input field
 - iii. Password input field
 - iv. A "Sign Up" button
 - b. A **display section** to show the saved user details after signing up and a **clear data** button for when the user clicks the button it will remove data from browser and local storage.

2. Use **CSS** to style the form neatly.
3. Use **JavaScript (basic)** to
 - a. Store the sign-up details in **localStorage**.
 - b. Retrieve and display saved user details when the page loads.
4. Here is the code for script.js

[Click here](#)