

# **Introduction to Software Systems**

## **Assignment 2 - HTML, CSS**

**Deadline: 24th February, 6:00 pm**

### **Description:**

Create a personal webpage and deploy it to your web.iiit.ac.in or researchweb.iiit.ac.in accounts. Feel free to be as creative as you'd like with things / styles you want to include. Do remember that these websites are public-facing and reflect upon yourself.

### **Aim / Objective:**

- Learning to use html and css to build an actual website.

### **Judging Criteria:**

- Satisfying all the component requirements
- Clean Code
  - clear divisions between html and css (preferably in separate files)
  - not repeating same blocks of code over and over
- User-Friendly interface

### **Component Requirements:**

- Multiple Pages (Linked to each other by hyperlinks)
  - Navigation bar to get between the pages (Examples of pages: Interests, Accomplishments, About me..etc.)
- Include 2-3 images on some of the pages.
  - At least one of your images must be locally stored
  - At least one of them from some external link
- Must link to at least 2 external websites that open in a new tab
- Each page must have a background image or colour
- You should have used at least one table which makes use of merged table cells
- Must be responsive in design

**Points to note:**

- Your home page must be titled "index.html" and be organized in a folder with all other html files and images.
- Make sure all pages have a .html extension.
- All images must be formatted for web correctly (jpg, gif, png)
- <https://web.iiit.ac.in/~<username>/> or <https://researchweb.iiit.ac.in/~<username>/> should open up your home page (index.html).
- You are allowed to use other libraries like Bootstrap to enhance your styling and make your website look good, but you will be graded only on the usage of basic css styles and the presence of the core components in the requirements. You are free to use libraries to create those components.

**Submission:**

Submission will be on your gitlab repositories. (Further details on exact submission procedure will be provided later). Your submission folder should contain 3 directories (html, css, img). Adhere to the following structure.

