



# Fr. Conceicao Rodrigues College of Engineering

Father Agnel Ashram, Bandra –west, Mumbai-50

## Department of Computer Engineering

### Module 3 Assignment

**Assignment:** Web Page Designing (10 Marks)

**Title:** “Create a website to Express Yourself”

**Objective:**

To design and develop a personal website that creatively showcases your interests, skills, and personality. The website should demonstrate your understanding of HTML, CSS, and JavaScript, and reflect thoughtful design choices, responsiveness, and interactivity.

**Task Description:**

You are required to create a multi-page personal website that represents who you are — your passions, talents, and achievements. The design should be both aesthetic and functional, following good web development practices.

**Technical Requirements**

#### 1. Technology Stack

Use HTML for structure and CSS or CSS frameworks (e.g., Bootstrap, Tailwind CSS) for layout and styling.

Incorporate JavaScript to add interactivity and enhance the user experience.

#### 2. Pages and Content

Your website should include at least four main pages/sections:

##### A. Home Page:

A welcoming introduction about yourself.

A clear navigation bar for easy access to other pages.

##### B. About Me:

A brief biography or background information.

Details about your personal interests, hobbies, goals, and achievements.

##### C. Gallery / Portfolio:



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A showcase of your work, hobbies, or memorable moments.

You may include images, embedded videos, or sample projects.

### D. Contact Me:

A functional contact form (with form validation).

Social media links or other contact details for visitors to connect with you.

### 3. Design and Layout

- i. Implement a responsive design that adapts to multiple devices (mobile, tablet, desktop).
- ii. Maintain visual consistency across all pages — including colors, fonts, and overall theme.
- iii. Ensure proper alignment, spacing, and readability of all text and images.
- iv. Use appropriate meta tags for title and description.

### 4. Functionalities

- **Navigation Bar:**

Smooth scrolling or clear navigation between sections/pages.

Highlight the active page or section in the menu.

- **JavaScript Enhancements (Optional but Recommended):**

Interactive features such as image sliders, pop-up modals, hover effects, or animations.

Form validation to ensure proper input in the contact form (e.g., email validation).

### Evaluation Criteria

Parameter	Marks
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Design, Layout & Responsiveness	3
Content & Creativity	2
Functionality & Navigation	2
Code Quality & Documentation	2
Viva / Explanation	1
<b>Total Marks</b>	<b>10</b>

### ***Expected Learning Outcome***

- i. Understand how to combine HTML, CSS, and JavaScript for dynamic web development.
- ii. Demonstrate creativity and design thinking in building a user-friendly web interface.
- iii. Gain practical experience in responsive and interactive website design.

### ***Submission Guidelines***

Students must host their website on GitHub Pages, Vercel, or Netlify.

The live website link must be entered in the shared Excel sheet provided by the faculty.

Ensure that the hosted website is publicly accessible and that all resources (images, CSS, JavaScript) are correctly linked.

The website should be fully functional, responsive, and visually complete before submission.

### ***Link to upload:***

<https://docs.google.com/spreadsheets/d/1Lxh7os6xlsJ-9Er6x2jdrZrPWTiGpxgq2nnOKywBU24/edit?usp=sharing>

### ***Optional Technology stack which can be used:***

react vite / next js