



Internship On Web Design (6 Weeks)

(Online & Offline Session)

COURSE CONTENT

Module 1: Introduction to Web Designing:

- **Overview of Web Design**
 - Understanding the role of web designing.
 - Differentiating between Frontend and Backend.
- **Introduction to HTML**
 - Basic HTML document structure.
 - HTML tags and elements.
- **Introduction to CSS**
 - Styling HTML elements with CSS.
 - Basic layout and positioning.

Module 2: Advanced HTML and CSS

- **HTML Forms and Input Elements**
 - Creating forms for user input.
 - Understanding form elements.
- **CSS Flexbox and Grid**
 - Building responsive layouts with Flexbox.
 - Grid-based design for complex layouts.

Module 3: Responsive Design with Bootstrap and JavaScript

- **Introduction to Bootstrap**
 - Overview of Bootstrap framework.
 - Integrating Bootstrap into projects.
- **Bootstrap Grid System**
 - Building responsive layouts with Bootstrap grid.
 - Understanding breakpoints.
- **Bootstrap Components**
 - Utilizing Bootstrap components (navbar, cards, forms).
 - Customizing Bootstrap styles.



Module 4: Major Project

- Hands-On Project
 - Applying HTML, CSS, JavaScript, and Bootstrap to build a responsive website.
 - Incorporating best practices in web design.

Module 5: Git

- Introduction to Git
 - Basic Git commands and workflows.
 - Storing codes in Git.

Module 6: Deployment and Hosting

- Deploying a Website
 - Understanding web hosting.
 - Deploying a website using platforms like GitHub Pages or Netlify.

Module 6: Control Flow and Control Structure:

- Conditions (if, else, etc)
- Loops (for, while, etc)

Module 7: Functions and Methods:

- Different types of parameters
- Return value
- Function Calling