



Web Development Course Syllabus

Introduction to Web Development

- Understanding the basics of the web and how it works
- Overview of front-end and back-end development
- Introduction to HTML, CSS, and JavaScript
- Setting up a basic development environment

HTML - Building the Structure

- Fundamentals of HTML
- Creating semantic and accessible HTML markup
- Building a basic webpage structure
- Incorporating multimedia elements: images, audio, and video

CSS - Styling and Layout

- Introduction to CSS and its role in styling
- Selectors, properties, and values
- Creating attractive layouts and designs
- Responsive design principles for different screen sizes

JavaScript - Adding Interactivity

- Basics of JavaScript programming
- Manipulating the DOM (Document Object Model)
- Handling user input and events
- Implementing simple interactivity in web pages

Final Course Outcomes

- Hands on experience with real time projects
- Industry Recognized Certificate
- Placement Assistance