

# Web Development

## Modules :

### Module 1: HTML and CSS Fundamentals - Web Designing Online Training and Certification

In this module, students will undergo comprehensive web designing training to grasp the building blocks of web development. They will gain a solid understanding of HTML, the markup language used to structure web pages, and CSS, the styling language that brings designs to life. By the end of this module, students will be equipped with the skills to create visually appealing and responsive web designs, earning them an online certification in web designing.

### Module 2: JavaScript and jQuery - CS50 Web Development and Web Design Courses

This module focuses on harnessing the power of JavaScript and jQuery to add interactivity and dynamic functionality to web pages. Through our CS50 web development and web design courses, students will delve into JavaScript fundamentals, covering variables, functions, and control structures. They will also explore jQuery, a popular JavaScript library, to create engaging animations, handle events, and manipulate web page elements effectively.

### Module 3: Advanced CSS and Responsive Design - Web Design Courses and Web Designing Online Training

Building upon the foundational knowledge, this module delves into advanced CSS techniques and responsive design principles. Our web design courses and web designing online training will equip students with the expertise to create flexible layouts that adapt to different screen sizes and devices. They will explore CSS frameworks, preprocessors, and industry best practices to optimize their designs, ensuring a seamless user experience across platforms.

### Module 4: PHP and Server-Side Development - Web Development Courses with Certificates

In this module, students will immerse themselves in server-side development using PHP. Our web development courses with certificates will guide them in handling form submissions, managing sessions, and interacting with databases to build dynamic web applications. With practical experience in creating secure and scalable server-side functionality, students will gain proficiency in PHP, enabling them to craft robust and feature-rich websites.

### Module 5: Project Development and Deployment - Full Stack Web Development Course

The final module emphasizes project development and deployment. Through our full stack web development course, students will put their knowledge and skills acquired throughout the program into practice by building a comprehensive web project. They will also learn about version control, web hosting, and domain management, ensuring their projects are ready for deployment to the live web. Our emphasis on industry best practices and project management techniques will further enhance their capabilities.