



# WEB DESIGNING COURSE CONTENT

## Introduction to Web Design

Testing is a critical phase of Software Development Life Cycle. Manual testing is the process in which the defects are identified, isolated, subjected for justification and ensure that the product is defect-free, in-order to produce quality product. However it requires the necessary knowledge such as about different types of manual testing, software development life cycle. In this course you will learn everything that is required from a good manual tester.

## Web Design Training Syllabus

### **Module 1: Introduction to Web Designing**

- Understanding the basics of web designing
- Overview of the web design process
- Principles of good web design
- Introduction to HTML and CSS

### **Module 2: HTML Fundamentals**

- Introduction to HTML5
- HTML document structure and tags
- Text formatting and hyperlinks
- Working with images and multimedia
- Creating tables and forms in HTML

### **Module 3: CSS Styling and Layout**

- Introduction to CSS3
- CSS syntax and selectors
- Working with colors, backgrounds, and borders
- Typography and font styling
- Box model and layout techniques
- Responsive web design and media queries

## **Module 4: Web Graphics and Image Editing**

- Introduction to web graphics formats (JPEG, PNG, GIF)
- Basics of image editing using tools like Photoshop or GIMP
- Optimizing images for the web
- Creating and using icons and graphics in web design

## **Module 5: Introduction to JavaScript and jQuery**

- Basics of JavaScript programming
- Introduction to jQuery library
- Manipulating HTML elements using JavaScript and jQuery
- Handling events and form validation with JavaScript

## **Module 6: UI/UX Design Principles**

- Introduction to user interface (UI) and user experience (UX) design
- Designing effective user interfaces and navigation systems
- Understanding user behavior and usability testing
- Wireframing and prototyping tools for web design

## **Module 7: Web Typography and Iconography**

- Choosing and pairing fonts for web design
- Web typography best practices
- Working with icon fonts and SVG icons

## **Module 8: Web Design Tools and Technologies**

- Introduction to web design tools (Adobe XD, Sketch, Figma)
- Integration of design tools with development workflows
- Collaborative design and version control using tools like InVision or Zeplin

## **Module 9: Web Design and Accessibility**

- Understanding web accessibility and its importance
- Designing accessible websites (WCAG guidelines)
- Testing and optimizing websites for accessibility

## **Module 10: Introduction to Content Management Systems (CMS)**

- Overview of popular CMS platforms (WordPress, Drupal, Joomla)
- Creating and customizing websites using CMS
- Templating and theme development in CMS

## **Module 11: Web Design and SEO**

- Basics of search engine optimization (SEO)
- Designing websites with SEO best practices
- On-page optimization techniques for better search engine visibility

#### **Module 12: Web Design Project Management**

- Introduction to project management methodologies
- Web design project planning and estimation
- Client communication and project delivery

#### **Module 13: Responsive Web Design and Mobile Optimization**

- Introduction to responsive web design principles
- Designing websites for different screen sizes and devices
- Techniques for mobile optimization and performance

#### **Module 14: Web Design Portfolio Development**

- Creating an impressive web design portfolio
- Showcasing web design projects effectively
- Tips for self-promotion and marketing as a web designer

#### **Module 15: Emerging Trends in Web Design**

- Exploring emerging trends and technologies in web design
- Keeping up with industry updates and best practices

**LIVE PROJECT WORK:** At the end of the course a Live project has to be done for the successful completion of the course.

### **Web Design Training Schedule**

**Regular Batch (Monday to Friday), Timings: Morning & Evening shift**

**Weekend Training Batch also available on Saturday, Sunday & Holidays**

### **Student Benefits**

- Hands on Project Experience exposures in the Lab session
- Real Time case studies to practice
- Free Technical Support after Course Completion
- Back up Classes Available
- LAB Facility
- Free Wifi to learn subject
- Latest Study Material

## **Our Trainers**

- More than 10 Years of experience in PHP Technologies
- Has worked on multiple realtime PHP projects
- Strong Theoretical & Practical Knowledge

## **Our Web Design Placements / Training Records in Lucknow**

- Placement Assistance
- 92% percent Placement Record

## **Course Duration : 2 months**

Mini Project: Project would be allotted to a student which has to be submitted with project documentations and reports. Viva would be conducted for the project for successfully completion of the course.

---

## **CONTACT US**

### **Address:**

**497/97 Nai Basti Babuganj, Nirala Nagar Landmark: Near Ram Krishna Math Adjacent to Golden Orchid  
Hotel Lucknow-226020, Uttar Pradesh,India**

### **Quick Enquiry:-**

**(+91) 7080346777, 9839120230**

### **Email:-**

**[deepinfotech2010@gmail.com](mailto:deepinfotech2010@gmail.com)**

### **Website**

**[www.deepinfotech.co.in](http://www.deepinfotech.co.in)**

---