PROFESSIONAL COURSE

WEB DEVELOPMENT

(8 MONTHS)

8 Months | Eligibility: 10th Pass | Practical Lab Training

8 Months	10th Pass	2 Phases	Certificate
DURATION	ELIGIBILITY	STRUCTURE	CERTIFICATION

About the Course

Web Development is an 8-month job-oriented course designed for 10th pass students who want to become web designers and developers. The course covers HTML5, CSS3, Bootstrap, JavaScript, MySQL, PHP, WordPress, hosting and a live project work, so students become job-ready with theoretical knowledge and hands-on practical skills.

What You Will Learn

HTML & CSS
Designing responsive pages

JavaScript
Interactive websites

Bootstrap
Ready-made components

PHP & MySQL
Dynamic websites and login

WordPress
Websites without coding

Live Project
Build and host your own

Why Soft World Education

- Industry-oriented syllabus with daily lab sessions
- Experienced faculty with personal attention
- Interview preparation and career guidance
- Certificate from the institute
- Small batches for better learning
- Focus on practical, job-ready skills

PHASE I

Month 1 - 4

01 Computer & Web Fundamentals

- Computer basics and Windows
- How the internet and websites work
- Setting up VS Code and browser tools
- Logic building and flowcharts

02 HTML5

- HTML structure, headings, text and links
- Images, lists, tables and forms
- Audio, video and embedding content
- Semantic tags and page layout
- Practice: multi-page website

03 CSS3 & Bootstrap

- Selectors, colours, fonts and the box model
- Flexbox and CSS Grid layouts
- Responsive design and media queries
- Bootstrap grid, components and navbar
- Practice: responsive business website

04 JavaScript

- Variables, operators, conditions and loops
- Functions, arrays and objects
- DOM manipulation and events
- Form validation and simple interactive features
- Introduction to JSON and APIs

05 Git, GitHub & Developer Tools

- Version control basics with Git
- Creating and sharing a GitHub repository
- Browser developer tools for testing
- Publishing a simple site online

After Phase I

Students can build responsive, interactive websites with HTML, CSS, Bootstrap and JavaScript, and manage code with Git.

PHASE II

Month 5 - 8

06 Database & SQL (MySQL)

- Database concepts, tables and relationships
- SQL: SELECT, INSERT, UPDATE, DELETE
- Joins, sorting, filtering and grouping
- Using XAMPP and phpMyAdmin
- Designing a database for a website

07 PHP Programming

- Installing XAMPP and running PHP
- Variables, operators, conditions and loops
- Arrays, strings and functions
- Handling forms with GET and POST
- Sessions and cookies

08 Dynamic Websites with PHP & MySQL

- Connecting PHP with MySQL
- CRUD: create, read, update, delete records
- User registration and login system
- File upload and admin panel basics
- Basic website security practices

09 WordPress & CMS

- Installing and setting up WordPress
- Themes, plugins, pages and menus
- Customising a website without coding
- Building a business or blog website

10 Hosting, Final Project & Viva

- Domain name and web hosting basics
- Uploading a website to a live server
- Final project: dynamic website
- Project presentation and viva-voce

After Phase II

Students can build dynamic websites with PHP and MySQL, use WordPress, host a site online, and complete a final project.

Career Opportunities After This Course

01 Junior Web Developer (entry level)	**02** Web Designer
03 WordPress Developer (Basic)	**04** Freelancing (websites for clients)
05 Website maintenance and support	**06** Higher courses: DCA / PGDCA

Software & Skills Covered

VS Code	**HTML5**	**CSS3**	**Bootstrap**
JavaScript	**Git & GitHub**	**PHP**	**MySQL**
XAMPP	**phpMyAdmin**	**WordPress**	**Web Hosting**

How to Join

1
Enquire
Call or visit the institute

2
Register
Submit documents and fees

3
Start Classes
Begin your learning journey

ADMISSIONS OPEN

Call / WhatsApp: **9826343444**
Website: softworld.in
Visit us: Open in Google Maps

Syllabus is subject to change as per industry requirements and institute policy.