



H.A IT Soft Technologies & Computer College

Web Development Course



Frontend Basics

- Introduction to Web Development
- How Websites Work (Client & Server Concept)
- HTML5 (Structure of Web Pages)
- CSS3 (Styling & Layout Design)
- Responsive Web Design (Mobile Friendly Websites)
- Basics of **Bootstrap**
- Simple Website Projects



JavaScript & Interactive Websites

- Introduction to **JavaScript**
- Variables, Functions, Loops & Conditions
- DOM Manipulation
- Events Handling
- Form Validation
- Dynamic Website Features
- Mini Projects (Calculator, To-Do App)



Backend & Full Website Development

- Introduction to Backend Development
- Basics of **PHP** (or Node.js Basics)
- Introduction to **MySQL**
- Database Connection with Website
- User Login & Registration System
- Complete Website Development Project
- Hosting & Domain Basics



Final Projects

- Personal Portfolio Website
- Business Website with Database
- Full Dynamic Web Application



Skills You Will Learn

- Frontend Development (HTML, CSS, Bootstrap)
- JavaScript Programming
- Backend Basics (PHP/Node.js)
- Database Integration
- Complete Website Development
- Freelancing Web Skills