



PHP Training

PHP Training Topics

Chapter 1 : HTML5

- Introduction to HTML5
- History of HTML5
- Features of HTML5
- List of HTML5 New Tags and Input Elements
- List of HTML5 Attributes

Chapter 2 : CSS3 / BOOTSTRAP

- Bootstrap Introduction
- Bootstrap Grid System
- Button Groups
- Overview of Glyphicons
- Bootstrap Alerts
- Overview of Responsive Design
- Creating a Responsive Design – Practical

Chapter 3 : JAVASCRIPT

- JavaScript Introduction
- History of JavaScript
- List of Data Types
- Form Vaidations
- Function Declaration/Invocation Methods
- List of Events
- Strings and its Methods
- Arrays and its Methods
- Objects and its Methods
- Overview of Loops and Conditional Statements
- Simple Calculator using Switch case
- Overview of Error Handling and Debugging
- Node Traversing
- HTML DOM Manipulation
- Examples of Slide show, animations, accordion, etc.,



Chapter 4 : INTRODUCTION OF PHP

- PHP Introduction
- History of PHP
- WAMP Server Installation
- Overview of PHP.ini Configuration
- PhpMyAdmin Overview

Chapter 5 : DATA TYPES AND ITS METHODS

- List of Data Types
- Overview of Strings, Constants and Arrays
- Default methods of Strings, Constants and Arrays
- Overview of Global Variable and Super Global Variable
- Getting Form Values in PHP

Chapter 6 : FILE HANDLING

- File Upload
- File Create/Open/Read/Write
- File Permissions

Chapter 7 : PHP ADVANCED

- Send Emails
- Error Handling
- Filters
- Pagination

Chapter 8 : MYSQL

- Database Connection Overview
- Create/Update/Drop Database and Tables
- Form Registration by using Insert Query
- Login using Select Query
- Edit Profile using Update Query
- Delete Cart Items using Delete Update Query
- Overview of conditions and Limits, Order by



Chapter 9 : JSON AND AJAX

- Introduction of JSON
- JSON Syntax
- Why JSON is better when compare with XML?
- JSON Parser
- AJAX Introduction
- Why AJAX?
- AJAX with PHP and MySQL
- Live AJAX example

Chapter 10 : SMARTY

- Introduction of Smarty
- Why Smarty?
- Features of Smarty
- How to separate HTML (Presentation) and PHP (Business).
- Custom Functions of PHP
- Smarty Implementation in Real project.

Chapter 11: LIVE PROJECT

- During the middle of the course, We will give you a HTML template which is Designed for E-commerce (Shopping Cart) Website. And you need to start work on that project. The project has 2 phases 1.Users end and 2.Admin Panel. so at the end of the course You have your own project in your hand not only Notes. I will increase your confident level.