



Topics Covered in PHP Course

6 Months PHP Professional Training in Ludhiana

The course curriculum of Training in PHP (6 month course) comprises of:

HTML

- Introduction to Html
- Html basic tag
- Html list
- Html table
- Html div
- Html frame
- Html forms
- Html font

CSS

- Introduction to CSS
- CSS Background
- CSS Margin
- CSS Padding
- CSS Border
- CSS Float
- CSS Links
- CSS Text
- CSS Outline

JAVASCRIPT

- Introduction to JavaScript
- Introducing variables objects
- Introduction to Event Handlers
- Document Object,
- Images, Links, Forms
- Form Validations
- Slider Effects
- JavaScript Transition Effects

CORE PHP DEVELOPMENTS

- Evaluation of PHP
- Variables
- Comments
- Functions
- Decisions and Loop
- Control statements
- String Handling
- Arrays
- Templates

FORM HANDLING

- Capturing Form Data
- Dealing with Multi-value field
- Generating File Uploaded Form
- Redirecting a form after submission

MYSQL

- Introduction to RDBMS
- Performing Database Operations

- Setting Query Parameters
- Executing Query

DATABASE ACCESS WITH PHP

- Database connectivity
- crud operation
- searching

COOKIES AND STATE MANAGEMENT

- Cookies
- Start Session
- Storing Session
- Retrieve Session
- Destroy Session

ACCESSING FILES AND DIRECTORY

- Understanding File & Directory
- Opening & Closing file
- Reading file & Writing file
- Copying, Renaming & Deleting a File
- Dealing with Directories file operations

UPLOADING AND DOWNLOADING

- File uploading
- Image uploading in database
- Fetching image
- Uploading image in folder

CONCEPT OF OOPS

- Introduction
- Class & Object
- Constructors
- Abstraction
- Inheritance
- Polymorphism
- Encapsulation
- Access Modifiers
- This Keyword

JQUERY AND AJAX

- Introduction and Installation
- Syntax
- Jquery Selectors
- Jquery Events
- Jquery Effects
- Jquery Animation
- XMLHttpRequest Object
- Creating a Request Object
- Sending a Request to Server
- Receiving a Response from the Server
- Ready State and Status of a Request

CONTENT MANAGEMENT SYSTEM

- Installing WordPress
- Admin / Dashboard panel basics
- Installing your theme
- Edit general settings
- Using Categories and Tags

- Customizing your Dashboard Using Widgets
- Converting HTML Theme into WordPress Theme
- Creating Customized WordPress Plug in

CODEIGNITER (FRAMEWORK)

- MVC(Model View Controller)

YOUTOTECH Web Mobile Development