

## **PhP Training Course**

# **Core Php Training**

### **CONCEPT OF WEB DEVELOPMENT**

Basics of websites (URL, www, domain name, web server, client-server communication) Concept of static and dynamic websites

### **ENVIRONMENTAL STUDY**

Study of required tools and techniques
About server, editors, Machine configuration etc

### **HTML**

(Tags, type of tags with example (empty tags, container tags), structure, form, table, div, span etc.)

Design of different – different type of designs structures.

## **JAVA SCRIPT**

Basics of JavaScript

Definition and requirement of js. Variable in js.

Event handling with js. Function in Js.



JS Function calling and operation.

#### Form validation.

Meaning of server side / Client Side scripting with example

CSS (Cascading style sheet)

#### **Basics of CSS**

Requirement of css.

Create a css file, Css class, id etc.

Css including methods. (External, Internal and inline css)

### **PHP**

Basics of Php

Some Basic Php Functions

#### **Validations**

Conditional Statements (if, if..else & if..elseif..else etc.)

### **Php Switch Statement**

Array(Numeric, Associative array, Multidimensional array)

Looping: The while statement

## **Php functions**

Form handling and values passing through post & Get Methods.

Date handling

Include, require, include once, require once etc.

File handling

Cookie & Session handling

Php mail

Debugging

Connection with database

## **MYSQL**

Create, update, and select etc. basic queries.

Mysql GUI Operations(view structure, export, import, drop, empty, privileges)



PROJECT (Front End, Admin Panel, Database)

### **Admin Panel:**

**HTML** Integrations

Login Page: Concept of session and cookies.

**Forget Password** 

**Edit Admin Profile** 

Basic Managers: (Operations Create, Edit, Delete, View)

Assignment

#### **Front End:**

**HTML** Integrations

CMS Pages (About Us, Privacy, Policy Etc.)

Another Site Pages (Base On the site requirement)

Contact Us / Feed Back

**Image Gallery** 

Online Information Form

#### **Database:**

Create Database and tables

Select multiple results

Delete records

## **ADVANCE TOOLS AND TECHNIQUE (INTRODUCTION PART)**

Introduction and general awareness of advance tool and technique.

Tools like AJAX, JQuery (with example)

Php Editors (For formatting)

Basic Idea and overview of Open Sources, Frameworks



## **Advance Php**

**JOOMLA** 

PHP+ (This is upper of basic php)

SEO Tricks, WEBSITE TESTING (MANUAL Browser Specific)

**JAVA SCRIPT** 

Useful Php functions (array functions, explode, implode, strlen, strpos)

AJAX/Jquery

Video Uploading and Embedding and play

Image Resize and manage according to requirement

Payment Mode

**MYSQL ADVANCE QUERIES** 

Image Captcha

**SERVER SETTINGS** 

