

PHP TRAINING

What is PHP?

PHP- “Hypertext Preprocessor”

PHP is an open-source, server side scripting language. It is used to generate dynamics web site. PHP script reside between reserve php tags. This allows the program to embed PHP script within HTML tag. It is free to download and to use.

Why PHP?

- PHP is easy to setup and use
- There are many open-source CMS available based on PHP
- It is widely used open-source language in web development
- Highly secure
- Support wide range of database

PHP Syllabus

Content Overview

- Basic PHP Development
- Function
- Working with file system
- Working with regular Expression
- Introduction to database
- Cookies
- Disk Access, I/O, Math and Mail
- Control Structure
- Array
- Working with forms
- Classes and Objects
- Database concepts
- Session
- PHP Project

Detailed Syllabus

- Introduction
- History of PHP
- What is PHP?
- What is PHP?

Data Types

- Variables
- Constant
- Array
- Array functions
- Associative arrays
- Strings
- String functions
- Part I: Integers
- Part II: Floating Points
- Type Juggling and Casting
- NULL and empty
- Booleans

MySQL & PHP Course Syllabus

Initial Steps

- Embedding PHP Code on a Page
- Executing dynamic text
- Inserting Comments Code
- Trail of Operational Statements

Logical Expressions

- If Statements
- Else
- Elseif Statements
- Switch Statements
- Logical Operators

PHP Code Using Loops Concepts

- For Loops
- For each Loops
- While Loops
- Continue & Break Statements
- Prospective of Array Pointers

Creating Web Pages With PHP Training

- Major Functions
- Global Variables
- Function Arguments
- Returning Values from a functions
- Setting Default Argument Values
- Multiple Return Values

User-Defined Functions

- How to make Links & URLs
- Page redirection
- Including and requiring files
- Output buffering
- Using GET values
- Encoding GET values
- Modifying headers
- Encoding for HTML

Debugging

- Deducing Issues
- Clear Errors and Warnings
- Troubleshooting