PHP Course

3 Months Module

Mobile :
+91 9878 300 209
+91 8360 116 967

Address :
F-209, Industrial area Phase 8-B,
1st Floor, Sector 74, Mohali, 160074

Mail Id:
hello@b2bcampus.com

PHP

Week - 1

Introduction to PHP

- History
- Features and characteristics
- configure WAMP server, Access applications
- built-in methods in PHP echo(), isset(), unset(), getType()
- var_dump(), header(), Include() and Requir()

Week - 3

Variable Types in PHP

- Variable Naming
- PHP is case sensitive
- Local variables
- Global varaiable
- Static variable
- Different Errors

Week - 2

Tokens in PHP

- Tokens: Keyword
- Identifiers
- Literals
- Punctuators
- Operators
- Supporting Datatypes

Week - 4

CONSTANTS & OPERATOR TYPES in PHP

- Constant
- Differences between constants and variables
- Different type operators
- Arithmetic Operators
- Comparison Operators
- Logical Operators
- Assignment Operators
- Conditional Operator

Week - 5

Selection Control Statements

- Decision Making-if
- if....else
- nested if
- else if...laddrer
- Selection Control Statements in PHP
- Decision Making switch...case, Conditional operators

Week - 7

Arrays

- Creating arrays
- Access array elements using index/key
- Two type arrays Single dimensional
- Multidimensional arrays
- Arrays in PHP
- Array functions
- Foreach loop

Week - 6

Loops in PHP

- While loop
- do/while loop
- for loop
- Loops in PHP
- Nested loops
- break & continue statement

Week - 8

Functions in PHP

- Define functions
- function calling
- type of functions
- function category
- string and mathematical functions

Week - 9

OOP Concept in PHP

- What is OOP
- Class
- Object and Encapsulation
- Object Oriented Programing in PHP
- Polymorphism
- Inheritance
- Interface
- Abstract class

Week – 10

Super global array in PHP

- POST
- GET
- REQUEST
- SESSION
- COOKIE
- SERVER
- FILES
- File handling in PHP
- Open file, close file, Read and write functions-fgetc(), fgets(), fread(), fwrite().

Week – 12

Form Handling

- Login Form in PHP
- Login using database table.
- CRUD in PHP CRUD Create, Read data from database.
- CRUD Update, Delete from database
- Read and Write image in PHP
- Insert image file to database and read image from database.
- upload file in PHP
- email in PHP
- Configure PHP extensions and apache module .Send email using smtp and PHPmailer class

Week – 11

MYSQL in PHP

- What is a database
- Choosing a database (RDBMS)
- GUI(DB Creation, Table creation, Privilege, Import, Export) Foreign key and Integrity constraints. SQL commands-Select ,Insert, Update, Delete
- connecting to MYSQL in PHP

Week – 13

Create web application- Design page using PHP html, css, bootstrap

b2b

CAMPUS
Zeal to teach