



# PHP MySQL

Course Content

# PHP MySQL

- PHP is the most popular scripting language for web development. [cite: 3]
- It is free, open source and server-side (the code is executed on the server). [cite: 3]

## Prerequisites to Learn PHP MySQL

- Basics of computer programming, internet, databases. [cite: 3]
- Strong knowledge on HTML/XHTML and MySQL. [cite: 3]



HTML



MySQL

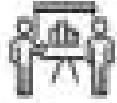


# We Provide

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One To One  
Training



Developer  
Training



Faculty  
Training



Corporate  
Training



Onsite  
Training



Online  
Training



Weekend  
Training



Workshop



Seminar



Crash  
Course

# PHP MySQL Training Includes

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- Theory & Practical Session
- Real-Time Practice
- Exclusive Materials
- Course Completion Certificate
- Support



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HTML



MySQL

### Introduction

- Introduction of PHP
- XAMPP Setup
- Installation of IDE

### Functions in PHP

- Array Functions
- String Functions
- Date Time Functions
- Math Functions
- FileHandling Function
- Mysqli functions

### Introduction to PHP

- Hello World
- Datatypes and variable declaration
- Print, comments
- Operations, Type casting
- Constant, String

### Reusing code in PHP

- Include.include\_once
- require.require\_once
- HTML Template Integration

### Control flow in PHP

- Conditionals
- Looping
- Functions

### Session in PHP

- Create Session
- Access and Destroy Session
- Isset() & Unset()
- Login Control Demo

### Arrays in PHP

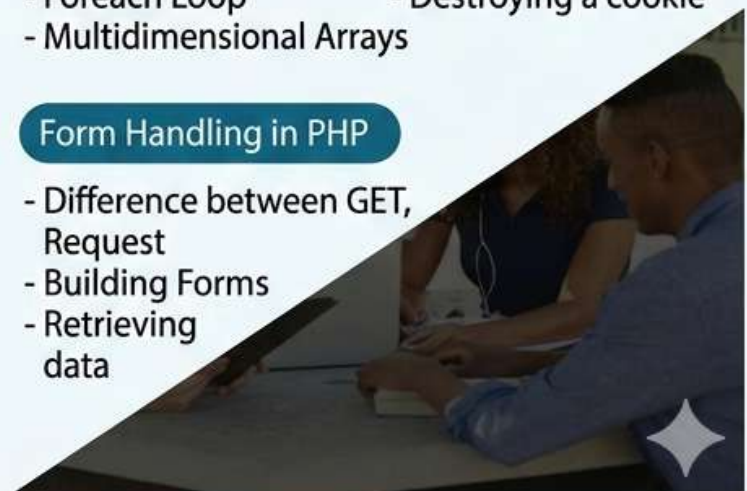
- Numerical Array
- Associative Array
- Foreach Loop
- Multidimensional Arrays

### Cookies in PHP

- Setting a cookie
- Accessing a cookie
- Destroying a cookie

### Form Handling in PHP

- Difference between GET, Request
- Building Forms
- Retrieving data



## File Handling

- Create, Delete File
- Update File Content
- File Upload

## Mail

- Mail() Example
- PHPMailer Library use

## OOPS

- Class
- Object
- Inheritance
- Public, Private, Protected properties and methods

## PHPMyAdmin (SQL)

- PHPMyAdmin Introduction
- SQL using MySql or MariaDB
- Creating a database
- Selecting database
- Creating a table
- Inserting data into table
- Show data from table
- Drop table
- Drop database
- Constraints
- Import Export Database

## Database Connection

- PHP Mysql Connection
- How to Write Query
- Store Record
- Fetch Record
- Edit Record
- Delete

## Authentication

- SignUp
- Login
- Change Password
- Forgot Password

## Mini Project

- Development
- Deployment
- Certificate



# Get In Touch

FOR ANY DOUBTS OR QUESTIONS.  
PLEASE FEEL FREE TO VISIT OUR OFFICE  
OR CONTACT US ON GIVEN MAIL ID  
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