

# PHP/My SQL

Adobe Photosnop
Website Template Designing
HTML, DHTML, XML

**CSS** 

**JavaScript** 

**Gif Animator** 

**WAMP Server** 

#### **Core PHP**

Introduction to PHP, PHP Language Fundamentals, Data Operators, Control Structure Statements, Error Handling and Debugging, Arrays, String Handling, Embedding forms with PHP code, Database Programming, Guidelines for Secure PHP – MVC, Sessions & Cookie Management, Sending e-mail using PHP, File handling in PHP, Reading, Writing & Copy files with PHP, Using Filters & Strings Functions in PHP.

## MySQL

Introduction to Database Concepts, PHP MyAdmin, Creating and Updating tables, Joins, Groups, Union and Intersect Concepts.

#### **Advance PHP**

Object oriented Programming with PHP, Constructors and Destructors, Visibility and Class Abstraction. Patterns, Object Cloning and Magic Methods, Inheritance and Interfaces, Namespaces, Exceptions. Introduction to Ajax, Connecting to server using Javascript, Creating an XMLHttpRequest object in different browsers, Checking the XMLHttpRequest ready state/status property, Getting data with the XMLHttpRequest object, Fetching text data from the server.

### Wordpress

Introduction to Wordpress, Installation and Upgrades, Dashboard and Settings, Working with Contents, Themes, Widgets and Plugins, User and Roles.

#### **Joomla**

Introduction to Joomla, Installation and Configuration, Adding Contents, Administering Joomla, Integrating Extensions, Creating Extensions (Modules, Components), Joomla and Ajax, Web Community Features, Joomla ecommerce).

## **Drupal**

Introduction to Drupal, Exception Handling, Database Programming, HTTP Request/Response, Sending e-mail, File Operations, Sessions & Cookies, Ajax & Web Services, Developing Modules).

Magento

Codelgniter

**Project Work** 

**Interview Preparation**