

PHP

1. CORE PHP5 AND APACHE: BASIC OF PHP

- a. Intro To Server-Side Scripting Languages (Dynamic Website)
- b. How Client And Server Communicate With Each Other
- c. Installation Of Apache And Mysql
- d. Apache Configuration And Setting File And Their Parameter (Httpd.Conf) PHP Configuration And Setting File And Their Parameter (Php.Ini) . These All Are Configuration And Setting File Of Apache And Php
- e. PHP Scripting Fundamentals.
- f. Advance And Disadvantage Of PHP
- g. Different Php Version. Difference Between Php 4.0 & 5.00
- h. Variables, Data Types & Expressions
- i. Operators In PHP
- j. Looping & Conditional Constructs
- k. In-Built Functions (String Function, Math & Date)
- l. Arrays Function And In-Built Functions
- m. File Function And Directory Function
- n. User-Defined Functions
- o. Error Handling & Reporting
- p. Email Function

2. WORKING WITH FORMS AND FORM DATA

- a. Using GET,POST Methods
- b. Building Forms
- c. Single-Page Form Processing
- d. Multi-Page Form Processing
- e. Validating Form Values
- f. Saving Form Data In Database

3. PHP SUPER GLOBAL FUNCTIONS

- a. \$_GET
- b. \$_REQUEST
- c. \$_FILES
- d. \$_POST

4. ADVANCED PHP5: ADVANCE PHP CONCEPT

- a. Intro To PHP Components & Settings
- b. HTTP Headers & Output Buffering
- c. Constant
- d. Server Variables
- e. Overview Of Directory & File Processing
- f. Functions Of File Component
- g. File Uploads & Downloads
- h. Image Upload In Database
- i. Intro To Mail Processing
- j. How To Send Mail Using Feedback Form Or Quick Contact Form

5. AJAX IN PHP5

- a. Introduction To Ajax
- b. What Is XMLHttpRequest Object?
- c. Ajax Properties
- d. Ajax Methods
- e. Ajax Event Handler

6. INTRODUCTION TO PHP OOPS

- a. What Is Class
- b. What Is An Object
- c. What Is Constructor
- d. What Is Property
- e. What Is Method
- f. What Is Access Specifiers
- g. Inheritance
- h. Method Overloading
- i. Method Overriding
- j. Parameterized And Non-Parameterized Constructors
- k. Polymorphism

7. MYSQL5:

- a. Intro To MySQL Server
- b. Overview Of PHPMysqlAdmin Tool
- c. Database Creation
- d. MySQL Tables & Data Types
- e. Database Connections
- f. PHP Functions Specific To MySQL