

PHP MySQL

1. Introduction to Web Technology

- Overview Of HTML
- HTML Documents
- List
- Table
- Form

2. Introduction to CSS

- Overview of CSS
- Inline CSS
- Internal CSS
- External CSS

3. Introduction to JavaScript

- Overview Of JavaScript
- Variable
- Looping Statements
- Function
- Event
- Date &Time Function
- String Function
- Form Validation

4. Introduction to PHP

- What is PHP
- How PHP better than other
- Benefits Of Using PHP MYSQL
- Server Client Environment
- Web Browse Web Server Installation & Configuration Files

5. Development Concept

- How PHP Script Work
- PHP Syntax
- Write your First PHP Program
- Embed PHP In HTML/HTML In PHP
- PHP Data Types
- Variable In PHP
- Contents In PHP
- Operator In PHP

6. Control Structure:

- If Statement
- If.....Else Statement
- If...If Else Statement
- Nested If Statement
- Switch Statement

7. Looping Structure

- For Loop
- While Loop
- Do...While Loop
- For each Loop

8. Function

- What is function
- Syntax
- User Defined Function
- System Defined Function
- Parameterized Function
- Non Parameterize Function
- Date & Time Function
- Hash Function

9. File Inclusion

- Include()
- Require()

10. Array

- What is Array
- Syntax
- Associative Array
- Numeric Array
- Multi-Dimensional Array

11. String Function

- Chr()
- strlen()
- strpos()
- strcmp()

12. Working with File

- Opening File
- Reading File
- Writing File
- Closing File
- Appending File
- Uploading File

13. OOPs Concept

- Class & Object
- Inheritance.
- Polymorphism.
- Abstract class.
- Function overriding.

14. State Management

- Creating Cookies
- Set Cookies
- Destroying Cookies
- Session

15. Error Handling & Exception

- Introduction to Error Handling
- Try,catch,throw Block

16. Introduction to MYSQL

- What is Database?
- Understanding an RDBMS
- Understanding Tables, Record & Fields
- SQL Language

17. Working with MYSQL Admin

- Working with PHP My Admin
- Creating Database & Tables
- Dropping Database & Tables
- Adding Fields
- Selecting Table
- Alerting Fields Properties

18. MySQL Function in PHP

- Database Connections
- Managing Database Connections
- Performing Queries
- Closing Connection

19. SQL Queries

- Create Database & Table
- Drop Database & Table
- Insert Record
- Select Record
- Deleting Record
- Modifying Record
- WHERE Clause
- Using Operators
- Sorting Records
- Eliminating Duplicates
- Grouping Records, Having Clause
- Joining Tables
- Sub queries
- Using Table And Column Aliases

20. AJAX

- Ajax Basics, Sending data to PHP with Ajax
- Prototype- Utility functions, Ajax object and Form Object.
- Smarty- variables, Variable Modifiers, Built-in Functions, Custom functions, Config files,