Course Title: PHP&MySQL Fundamentals Training

Duration: Five (5) Days

Class Schedule: 9:00am to 5:00pm


Total Hours: 35 Hours

Course Contents:

1. Introduction
   - PHP History
   - PHP Overview
   - PHP Characteristics
   - Why Learn PHP
   - Why Learn PHP
   - Hardware and Software Requirements
   - Setting-up the Web Environment
   - PHP Files & Apache

2. Writing PHP Statements
   - PHP Statements
   - Adding PHP into Web Documents
   - Comments

3. Variables
   - Naming Variables
   - Creating & Assigning Variables
   - Constants

4. Data Types
   - Data Types in PHP
   - FALSE Conditions
   - Assigning Data Types
   - Typecasting
   - Operations
   - Strings

5. Arrays
   - Creating Arrays
   - Using Arrays in Statements
   - Arrays in List Statements
   - Traversing an Array
6. PHP Programming Basics
   - Reusing PHP Code
   - Including Files
   - Functions
   - Variables in Functions
   - Web Applications
     - PHP & HTML Forms
     - Super Global Variables
     - Saving State in PHP
     - Cookies
     - Sessions
   - Working with MySQL
     - Using PHPMyAdmin
     - Connecting to a MySQL Database
     - Selecting a Database
     - Inserting Data
     - Retrieving Data
     - Changing Data
     - Deleting Data