

Course Title:	PHP&MySQL Fundamentals Training
Duration:	Five (5) Days
Class Schedule:	9:00am to 5:00pm
Target Participants:	Government and Private I.T. Personnel, Members of the Academe and College Graduates of Computer Science and I.T. related courses.
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