

Course Outline

Web Development Using PHP & MySQL

Profile

Delegates:

UNIX and Windows Users, Web Developers and Programmers wishing to create web based systems utilising PHP and MySQL.

Objectives:

On completion of the course the delegate will have a good practical knowledge of how to write successful PHP code utilising a MySQL database.

Topics Covered:

- Simple HTML Documents and Embedded PHP
- Generating HTML using PHP
- Using Operators, Functions and Arrays to create HTML
- Installing MySQL
- Basic SQL Statements
- Connecting to a MySQL Database using PHP and Error Reporting
- Using PHP/SQL to perform Database Functions
- Handling Results from PHP Generated Queries
- Email and Cookies using PHP
- Security when Using PHP with MySQL

Requirements:

A working knowledge of HTML and PHP is essential. This can be gained by attendance on the pre-requisite course. An appreciation of SQL would be beneficial.

Pre-Requisite Courses:

PHP Programming

Follow-On Courses:

- Apache Web Server
- Introduction to MySQL
- Perl Programming