

TRAINING

PHP & MySQL

Duration: 3 day
Cost: £150.00

Our PHP & MySQL follows from our Basic PHP Programming Course and continues with the use of freely available "Open Source" software. You will start to develop websites including Dynamic Database Content. The Database design is as important as the information stored, you will be introduced to several databases, how to "normalise" the database, insert and query the data.

Problems will occur so you will learn how to assess php code and debug any problem areas

This course develops web developers, providing further knowledge in PHP & MySQL Data Driven Dynamic web pages and eCommerce sites.

Course Contents

Course Introduction

- Administration and Course Materials
- Course Structure and Agenda
- Delegate and Trainer Introductions

Dynamic Websites

- Includes
- "Sticky" Forms
- Functions
- PHP Email

PHP & MySQL

- Install MySQL & phpMyAdmin
- Designing & Creating a Database
- Inserting & Querying Data
- Normalising Database

Web Applications

- Header & Footer Templates
- Database Connections
- Queries & Results
- HTTP Headers

Cookies, Sessions & Errors

- Errors & debugging
- Setting & Accessing Cookies
- Setting & Accessing Sessions
- Session Security

In order to keep course costs to a minimum, delegates will need to bring their own laptop computers with them. The venue has ample power sockets and WiFi.

The course is suitable for those who use either Windows or Mac systems.