

## Junior Developer Training Programme

### HTML

- 0 Induction session**  
First half Company and Trainee Introduction, and Induction Computer assignment with training kit Presentation.
- 1 HTML**
- 1.1 Basic HTML Tags, Head, Title, Meta, Body, Frameset, Table, Forms, Division
- 1.2 Xhtml, Css1AAssignments and Case Studies
- 2 Javascript**
- 2.1 Javascript Overview
- 2.2 Javascript Variable, Arrays, Conditional statements, Loops, Functions
- 2.3 Event Handling
- 2.4 General Validations (date, email, Numeric etc.)
- 2A Assignments and Case Studies

### PHP/Ajax

- 3 Introduction to PHP**
- 3.1 jQuery Introduction
- 3.2 jQuery Basics
- 3.3 Selectors, Attributes
- 3.4 Traversing, Manipulation
- 3.5 CSS, Events
- 3.6 Effects, Ajax
- 3A jQuery examples and assignments
- Revision**
- 4.1 PHP Basics
- 4.2 Variables, Strings, Conditional Statements, Loops
- 4.3 User Defined Functions and inbuilt functions
- 4.4 Web Basics
- 4A Assignments and Case Studies
- 4.5 Functions
- 4.6 File Handling, File Upload
- 4.7 Cookies, Session
- 4.8 Exception
- 4.9 Web Basics
- 4.10 Designing Forms, Get and Post, accessing info in Another Page
- 4A Assignments and Case Studies and Revision

### Database

- 5 Introduction to MySql Database**
- 5.1 Basics of MySQL, installation
- 5.2 SQL commands, System Tables
- 5.3 Basic Administration
- 5A Assignments and Case Studies

- 6 Form and Database Handling**
- 6.1 Forms and Database Handling
- 6A Assignments and Case Studies

### Classes & Object

- 7 Modular Approach**
- 7.1 Classes and Objects Revision
- 7A Modular Approach

### Joomla & Wordpress Training (CMS)

#### Joomla

- 8.1 Template Integration
- 8.2 Develop Custom Components
- 8.3 Develop Custom Modules

#### Wordpress

- 9.1 Directory Structure
- 9.2 Customization in Frontend
- 9.3 Customization in backend
- 9.4 Plugin - Installation

### Magento & Oscommerce Training

#### Magento

- 10.1 Installation/ Directory Structure/ Database
- 10.2 Theme Integration
- 10.3 Extension Installation
- 10.4 Extension Creation

#### Oscommerce

- 11.1 Installation/ Directory Structure/ Database
- 11.2 Template Integration
- 11.3 Contribution Installation
- 11.4 Payment module Installation

### English Communication

- 12 A Written and Verbal

After Training On - Job  
Live Project