

WORKSHOP: WEBSITE / BLOG DESIGN & MAINTENANCE BY USING JOOMLA



Overview

Joomla! is an open source Content Management System (CMS). This course is designed to provide an introduction to the fundamentals of Joomla! to enable users to build and maintain a web site.

Course Outline

What is Open Source

- Joomla! the Content Management
- system
- Joomla! the Framework
- CPanel / WAMP Introduction

Installing and Configuring Joomla!

- Downloading Joomla!
- Setting up a test web server
- Creating a Database
- Using File Manager to upload Joomla!
- Joomla! Web Installation

Identifying Your Purpose

- Domain Names, Trademarks,
- Licensing, Copyright, and Legalities
- Introduction to Web Hosting
- Email and DNS intro

Creating Content for Your Joomla! Site

- Defining and managing content
- Working with the Media Manager & Images
- Working with Video and Audio
- Joomla WYSIWYG Editors
- The Beauty of Joomla K2
- Working with forms, graphs and subscription in Joomla
- Creating discussions and forums
- Statistic and analytic
- Live chat / Help Desk

Customising Templates

- Customizing the Default template
- Installing Joomla templates

Extensions: Components, Modules, Plugins, and Languages

- Core Joomla! Extensions
- Components
- Modules
- Plugins
- Languages

How to Choose Extensions

- Using the Extension Directory
- Installing Extensions and Viewing

Extension Information

- Popular Extensions

Maintaining a Joomla! Web Site

- Getting the home page right
- Search Engines, SEO, Getting listed, and staying there
- Using Navigation
- Engaging visitors & keeping content fresh
- Marketing basics and Social Networking
- Why you need to keep your Web Site current

Exploring the Menu's

- Site Menu
- The Menus Menu
- Content Menu Overview of popular
- Components Menu
- Extensions Menu
- Other Business Site Extensions
- Joomla! Authentication Tools

Joomla! & Beyond

- Access Control Lists (ACL)
- Multi Languages in Joomla
- Securing Joomla Site
- Managing Users
- Joomla Backups and Maintenance
- Upgrade in Joomla!

Joomla! for Business

- Basic planning
- Brochure Sites
- Extending Joomla!
- Social networks with Joomla
- E-commerce