Drupal

Duration: 40 Hours (5 Days)

Overview

The Drupal course offers comprehensive training for individuals seeking to master this robust content management system. With an emphasis on best Drupal training, learners will gain a deep understanding of Drupal from the ground up, starting with an Introduction to the platform, followed by practical steps on Installing Drupal. The course dives into Theoretical Background, comparing Drupal with other CMS like WordPress, and progresses through modules covering User Management, Content Creation, and advanced topics such as Managing Drupal Content Types and Creating A Simple Site with menus.Focused on practical application, the course enables learners to confidently manage users, create and manage various content types, understand and implement taxonomy, and extend Drupal's functionality with modules. The training also includes sections on Drupal Theming to customize site appearance and essential practices for Drupal Site Maintenance, including backups, restores, and updates. This curriculum is designed to cater to both beginners and those seeking to upgrade their skills to Drupal 7 training or later versions, ensuring that participants are equipped with the knowledge to build and maintain dynamic, scalable websites.

Audience Profile

Koenig Solutions' Drupal course offers comprehensive training in website development and management using the Drupal CMS platform.

- Target Audience and Job Roles for the Drupal Course:
- Web Developers seeking to specialize in Drupal
- PHP Developers expanding their CMS expertise
- IT Professionals responsible for maintaining CMS platforms
- Drupal Site Builders
- Content Managers overseeing Drupal-based websites
- Site Administrators tasked with user management and site maintenance
- Developers looking to compare and contrast Drupal with other CMSs like WordPress
- Front-end Developers interested in Drupal theming
- Technical Project Managers overseeing Drupal projects
- Entrepreneurs and Business Owners planning to launch or manage Drupal sites
- Marketing Professionals aiming to understand the technical aspects of a CMS
- Career Changers entering the web development field with a focus on CMS platforms
- Students and Graduates pursuing careers in web development and content management systems

Course Syllabus

Section 1: Introduction

- Introduction
- What Is Drupal?

Section 2: Installing Drupal

- Download and install Drupal 8 development environment
- Fix Error Status

Section 3: Theoretical Background

- Content Management Systems -CMS- Explained
- Drupal Vs WordPress Comparison
- Drupal Development Environment

Section 4: User Management

- Manage Users

Section 5: Content Creation

- Content types - Article and basic Pages
- Article and Basic Pages
- Content features
- Creating Contents
- Manage default CK Editor
- Working with Content Revisions
- Managing Comments
- Creating Contact Forms

Section 6: Managing Drupal Content Types

- Modifying Content Types
- Creating Custom Content Types

Section 7: Creating A Simple Site - Menus

- What Are Menus?
- Menu Management
- Adding A New Menu
- Menu Blocks

Section 8: Drupal Configurations

- Managing Blocks
- Add links to blocks
- Moving elements within blocks
- Managing custom blocks

Section 9: Taxonomy & Filters

- What is Taxonomy?
- Adding Controlled Vocabularies
- Controlled Vocabulary Exercise
- Adding Exposed Filters

Section 10: Extending Drupal

- Extending with Modules
- Install Contributed Modules
- Adding a Discussion Forum

Section 11: Drupal Theming

- Introducing Drupal Themes
- Installing Drupal Themes

Section 12: Drupal Site Maintenance

- Drupal site Backup
- Drupal Site Restore
- Applying Drupal Core Updates