KIDS & TEENS FREELANCING TRAINING INSTITUTE

Drupal Training Course Outline

Module 1: Introduction to Drupal

- What is Drupal and why it's great for content-heavy websites
- Real-life example: Government portals, university websites, news platforms (Drupal in action)
- Understanding how Drupal manages content with modules and themes
- Installing Drupal locally or on a web host
- Activity: Explore the Drupal admin panel and create your first basic page

Module 2: Content Management in Drupal

- What is content management and how Drupal handles it differently
- Real-life example: Organizing news articles into categories (nodes and content types)
- Creating and editing content using content types
- Using taxonomy to categorize and tag content
- Activity: Create blog and news content types with categories

Module 3: Drupal Themes and Layouts

- What are themes and how they control the look of your site
- Real-life example: Changing the design of your school website (themes)
- Installing and customizing Drupal themes
- Using layout builder to create page structures visually
- Activity: Apply a new theme and create a custom homepage layout

Module 4: Working with Modules

- What are modules and why they're the heart of Drupal's flexibility

- Real-life example: Adding features like contact forms or SEO tools (with modules)
- Installing and enabling contributed modules
- Must-have modules: Views, Pathauto, Webform, and CKEditor
- Activity: Add a contact form and enable SEO-friendly URLs

Module 5: Users, Roles, and Permissions

- How to manage users and their access levels in Drupal
- Real-life example: Giving editors access to write but not publish content (permissions)
- Creating roles like Admin, Editor, Viewer
- Assigning permissions for each user type
- Activity: Create users with different roles and test their access

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Module 6: Creating Views in Drupal

- What is Views and why it's one of the most powerful tools in Drupal
- Real-life example: Displaying a list of articles filtered by category
- Creating custom views for pages, blocks, and feeds
- Adding filters, sorting, and formatting output
- Activity: Build a "Latest Articles" block and display it on your homepage

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Module 7: Drupal SEO and Performance Optimization

- Best practices for making your Drupal site search-engine friendly
- Real-life example: Getting your online magazine found on Google
- Using SEO modules like Metatag and XML Sitemap
- Optimizing site performance with caching and image compression
- Activity: Add meta descriptions and enable caching settings

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Module 8: Final Project – Build a Complete Drupal Website

- Plan and build a full-featured Drupal website with content types, users, views, and design
- Implement SEO, permissions, and user interactions
- Prepare the site for real-world launch with optimization
- Activity: Present your final Drupal project with all key features

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Bonus Materials

- Drupal admin cheat sheet
- List of essential contributed modules
- Interactive quizzes to reinforce learning
- Practice challenges for views, permissions, and layouts
- Certificate of Completion for Drupal Fundamentals