# INFOSOFT IT SOLUTIONS

#### **Training | Projects | Placements**

Revathi Apartments, Ameerpet, 1st Floor, Opposite Annapurna Block, Info

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# **DRUPAL CMS**

## **Introduction to Drupal**

- Overview of Drupal CMS
- History and evolution of Drupal
- Comparison with other CMS platforms

## **Installation and Configuration**

- Installing Drupal on local and remote servers
- Configuration options and settings
- Choosing and configuring a theme

## **Content Management in Drupal**

- Creating and managing content types
- Taxonomy and categorization
- Content revision and versioning

#### Theming in Drupal

- Introduction to Drupal theming architecture
- Using and customizing Drupal themes
- Twig templating engine in Drupal

### **Module Development and Customization**

- Introduction to Drupal modules
- Finding and installing modules from Drupal.org
- Custom module development basics

#### **User Management and Permissions**

- User roles and permissions in Drupal
- Creating and managing user accounts
- User authentication and access control

### **Drupal Views and Layouts**

- Introduction to Views module
- Creating and customizing Views
- Layout management and display options

#### **Drupal Security Best Practices**

- Securing Drupal installations
- Updates and patches management
- Configuring HTTPS and SSL certificates

## **Performance Optimization**

- Caching strategies in Drupal
- Performance tuning and optimization techniques
- Using CDNs (Content Delivery Networks)

## **Drupal SEO and Analytics**

- SEO best practices for Drupal websites
- Integrating Google Analytics with Drupal
- Optimizing Drupal for search engines

## **Multilingual and Internationalization**

- Configuring multilingual sites in Drupal
- Translation and localization strategies
- Language-specific content management

## **Drupal Maintenance and Upgrades**

- Backup and restore strategies
- Updating Drupal core and modules
- Troubleshooting common issues