

CMS Training

Enterprise PHP Developer with CMS specialization (PHP, CMS – WordPress, Drupal)

The course focuses on the practice and theory of designing, building, and maintaining Content Management Systems. WordPress and Drupal dominate the CMS world today, and therefore the objective is to cover the most essential aspects. It starts from the basics to advance, and ensures enough attention is provided to both, along with detailed concepts on PHP.



Course Objective

Upon successful completion of this training, you will:

- Understand the theoretical foundation of a Content Management System (CMS), such as content strategy, information architecture, analytics, usability, and responsive design.
- Understand the technological foundation of a CMS, such as Markup Languages, Styling, Web Applications, and databases.
- Be able to build CMS using open source code (WordPress, Drupal)



Course Content

WordPress Basics

- Overview
- Installation
- Dashboard



WordPress Settings

- General Setting
- Writing Setting
- Reading Setting
- Discussion Setting
- Media Setting
- Permalink Setting
- Plug-in Setting

WordPress Categories

- Add Category
- Edit Category
- Delete Category
- Arrange Categories

WordPress Posts

- Add Posts
- Edit Posts
- Delete Posts
- Preview Posts
- Publish Posts

WordPress Media

- Media Library
- Add Media
- Insert Media
- Edit Media

WordPress Pages

- Add Pages
- Publish Pages
- Edit Pages
- Delete Pages

WordPress Tags

- Add Tags
- Edit Tags
- Delete Tags

WordPress Links

- Add Links
- Edit Links
- Delete Links

WordPress Comments

- Add Comments
- Edit Comments
- Moderate Comments

WordPress Plugins

- View Plugins
- Install Plugins
- Customize Plugins

WordPress Users

- User Roles
- Add Users
- User Photo
- Edit Users
- Delete Users
- Personal Profile

WordPress Appearance

- Theme Management
- Customize Theme
- Widget Management
- Background

WordPress Advanced

- Host Transfer
- Version Update
- Spam Protection
- Backup & Restore
- Optimization
- Reset Password

Drupal Basics

- Overview
- Installation
- Architecture
- Main Menu
- Blocks & Regions
- Themes & Layouts
- Front Page
- Static Pages
- Create Blog
- Create Articles
- Create Pages
- Create Content
- Modify Content
- Delete Content
- Publish Content
- Menu Management
- Optimization
- Site Backup
- Site Upgrade
- Announcements



Drupal Advanced

- URL Alias
- Site Search
- Error Handling
- Multilingual Content
- Triggers & Actions
- Social Networking
- Internationalization
- Extensions
- Default Modules
- Pane Module
- Book Module
- Aggregator Module
- Contact Module
- Form Module
- Poll Module
- Site Security

Drupal e-Commerce

- Setup Shopping Cart
- Create Products
- Create Categories
- Setup Taxes
- Setup Discounts
- Receive Donations
- Setup Shipping
- Setup Payments
- Invoice Generation
- Email Notifications
- Order History

PHP

- Introduction
- Prerequisites
- PHP Offline Mobile App
- Execute PHP Online

PHP - Introduction

- Environment Setup
- Syntax Overview
- Variable Types
- Constants
- Operator Types
- Decision Making
- Loop Types
- Arrays
- Strings
- Web Concepts
- GET & POST
- File Inclusion
- Files & IO
- Functions
- Cookies
- Sessions
- Sending Emails
- File Uploading
- Coding Standard



Advanced PHP

- PHP - Predefined Variables
- Regular Expression
- Error Handling
- Bugs Debugging
- Date & Time
- PHP & MySQL
- PHP & AJAX
- PHP & XML
- PHP - Object Oriented
- PHP - for C Developers
- PHP - for PERL Developers

PHP Form Examples

- PHP - Form Introduction
- Validation Example
- Complete Form
- Login Examples
- Login Example - Facebook Login, PayPal Integration, MySQL Login
- PHP - AJAX Examples
- AJAX Search
- AJAX XML Parser
- AJAX AutoComplete Search
- AJAX Feed Example

PHP XML Example

- PHP - XML Introduction
- Simple XML
- Simple XML GET
- SAX Parser Example
- DOM Parser Example

PHP Frameworks

- PHP Frameworks
- PHP - Frameworks
- PHP - Core PHP vs. Frameworks
- PHP Design Patterns
- PHP - Design Patterns
- PHP Function Reference
- PHP - Built-in Functions

Why LearnAtRISE

- ⦿ LearnAtRISE is a skill enhancing initiative powered by Rishabh Software (RSPL), an IT Company with over **20 years of experience**, specializing in software development, engineering, recruitment process, and training services
- ⦿ **Full-time training Program**, Up-to-Date, and thorough course content
- ⦿ Wholistic **training and development** (Soft skills training included)
- ⦿ **State-of-the-art** infrastructure
- ⦿ Access our vast **network of experts**



Hands-on Practical Experience



Guidance from Industry
Experts



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Assured 100% placement
assistance