

Learn Symfony

Course Syllabus

Course Description:

Master the Symfony framework and build powerful web applications. This comprehensive course will take you from b

Course Details:

Duration: 2 hours

Category: Web Development

Course Objectives:

1. Understand the Symfony framework architecture and components
2. Learn to create and manage Symfony applications
3. Master routing, controllers, and templates
4. Implement database operations with Doctrine
5. Build secure and scalable web applications

Course Outline:

Module 1: Introduction to Symfony

- Framework overview and architecture
- Setting up the development environment
- Creating your first Symfony application

Module 2: Routing and Controllers

- Understanding the routing system
- Creating and organizing controllers
- Request and Response handling

Module 3: Templates and Forms

- Working with Twig templates
- Form creation and validation
- Asset management

Prerequisites:

- Basic PHP knowledge
- Understanding of web development concepts
- Familiarity with HTML, CSS, and JavaScript

Assessment Methods: