

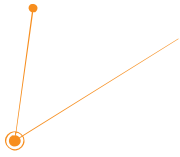
वेबगुरुकुल

सर्व हिताय शिक्षा



WEBGURUKUL LARAVEL COURSE

*“Don't simply dream of success;
instead, put in the effort to achieve it.”*



INTRODUCTION

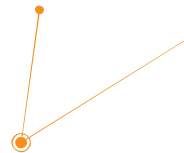
1. Installing Laravel: Getting Started with the PHP Framework
2. Configuration in Laravel: Setting Up Your Project
3. Understanding Laravel's Directory Structure
4. Laravel Homestead: A Development Environment Made Easy
5. Laravel Valet: A Simple Solution for Local Development
6. Deploying Laravel Applications: Taking Your Project Live

ARCHITECTURE CONCEPTS

1. Laravel Request Lifecycle: How Does It Work?
2. Laravel's Service Container: Managing Dependencies
3. Laravel Service Providers: Extending the Framework
4. Laravel Facades: Simplifying Complex Tasks
5. Contracts in Laravel: Defining Interfaces for Services

THE BASIC OF LARAVEL

1. Laravel Routing: Defining Routes for Your Application
2. Laravel Middleware: Adding Logic to HTTP Requests
3. CSRF Protection in Laravel: Guarding Against Cross-Site Request Forgery
4. Laravel Controllers: Handling Request Logic
5. Laravel Requests: Validating and Processing Incoming Data
6. Laravel Responses: Generating Output for Clients
7. Laravel Views: Templating for Web Pages
8. URL Generation in Laravel: Creating Links and URLs
9. Laravel Session Management: Storing User Data



10. Validation in Laravel: Ensuring Data Integrity

11. Laravel Error Handling and Logging: Managing Application Errors

FRONTEND

1. Blade Templates in Laravel: Elegant and Powerful Views

2. Localization in Laravel: Building Multilingual Applications

3. Laravel Frontend Scaffolding: Quickly Setting Up the UI

4. Compiling Assets in Laravel: Streamlining Web Development

SECURITY

1. Laravel Authentication: Safeguarding Your Application

2. API Authentication in Laravel: Securing Your APIs

3. Authorization in Laravel: Controlling Access to Resources

4. Data Encryption in Laravel: Protecting Sensitive Information

5. Hashing in Laravel: Ensuring Data Integrity and Security

6. Password Reset in Laravel: Enhancing User Experience and Security

DIGGING DEEPER

1. Laravel Artisan Console: Your Command-Line Companion

2. Broadcasting in Laravel: Real-Time Communication Made Easy

3. Caching in Laravel: Boosting Application Performance

4. Collections in Laravel: Powerful Data Manipulation

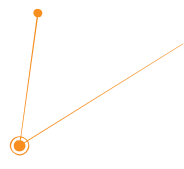
5. Events in Laravel: Handling Application Events Gracefully

6. File Storage in Laravel: Managing and Serving Files

7. Laravel Helpers: Simplifying Common Tasks

8. Email Sending and Notifications in Laravel: Keeping Users Informed

9. Laravel Package Development: Extending Your Application



10. Queues in Laravel: Efficient Background Processing

11. Task Scheduling in Laravel: Automating Routine Tasks

DATABASE

1. Laravel Eloquent ORM: Getting Started with Database Interaction

2. Laravel Query Builder: Building Complex Queries with Ease

3. Pagination in Laravel: Navigating Through Data

4. Database Migrations in Laravel: Evolving Your Schema

5. Database Seeding in Laravel: Populating Your Database

6. Redis in Laravel: Supercharge Your Application with Caching and Queues

ELOQUENT ORM

1. Laravel Eloquent ORM: Getting Started with Database Interaction

2. Laravel Eloquent Relationships: Linking Database Tables

3. Laravel Collections: Powerful Data Manipulation and Filtering

4. Eloquent Mutators in Laravel: Customizing Data Accessors and Mutators

5. Laravel API Resources: Transforming Data for APIs and Responses

6. Serialization in Laravel: Structuring Data for Output and Storage

TESTING

1. Laravel Testing: Getting Started with Automated Testing

2. HTTP Testing in Laravel: Simulating HTTP Requests and Responses

3. Browser Testing in Laravel: Interacting with Web Pages and UI

4. Database Testing in Laravel: Isolating and Testing Database Transactions

5. Mocking in Laravel: Creating and Managing Mock Objects for Testing

Features



Interview
Preparation



Live & Practical
Projects



1 Year of
Membership



Company Training
Certificate



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