

Duración: 40 Horas

A "Laravel course" is a training program teaching you to build web applications using the PHP framework Laravel, covering topics from basic concepts like MVC and routing to advanced features like APIs, database management, authentication, and integrating with front-end tools like React and Vue.

Course objectives

Module Basic Task List

Introduction

Installation

Prepping The Database

Eloquent Models

Routing

Building Layouts & Views

Module HTTP Routing

Route Parameters

Named Routes

Route Groups

CSRF Protection

Route Model Binding

Form Method Spoofing

Module HTTP Middleware

Defining Middleware

Registering Middleware

Middleware Parameters

Terminable Middleware

Module HTTP Controllers

Basic Controllers

Controller Middleware

RESTful Resource Controllers

Implicit Controllers

Dependency Injection & Controllers

Route Caching

Module HTTP Requests

Accessing The Request

Retrieving Input

Cookies

Module HTTP Responses

Basic Responses

Other Response Types

Redirects

Response Macros

Module Views

Basic Usage

Laravel

View Composers

Module Blade Templates

Template Inheritance

Displaying Data

Control Structures

Service Injection

Extending Blade

Module Request Lifecycle

Lifecycle Overview

Focus On Service Providers

Module Application Structure

The Root Directory

The App Directory

Namespacing Your Application

Module Service Providers

Writing Service Providers

Module Service Container

Binding

Resolving

Module Contracts & Facades

Contracts Vs. Facades

Why Contracts?

Using Facades

Module Services

Authentication

Authorization

Cache

Module Database

Database: Getting Started

Running Raw SQL Queries

Database: Query Builder

Module Eloquent ORM

Eloquent: Getting Started

Eloquent: Relationships

Eloquent: Collections