Skill Upgrade

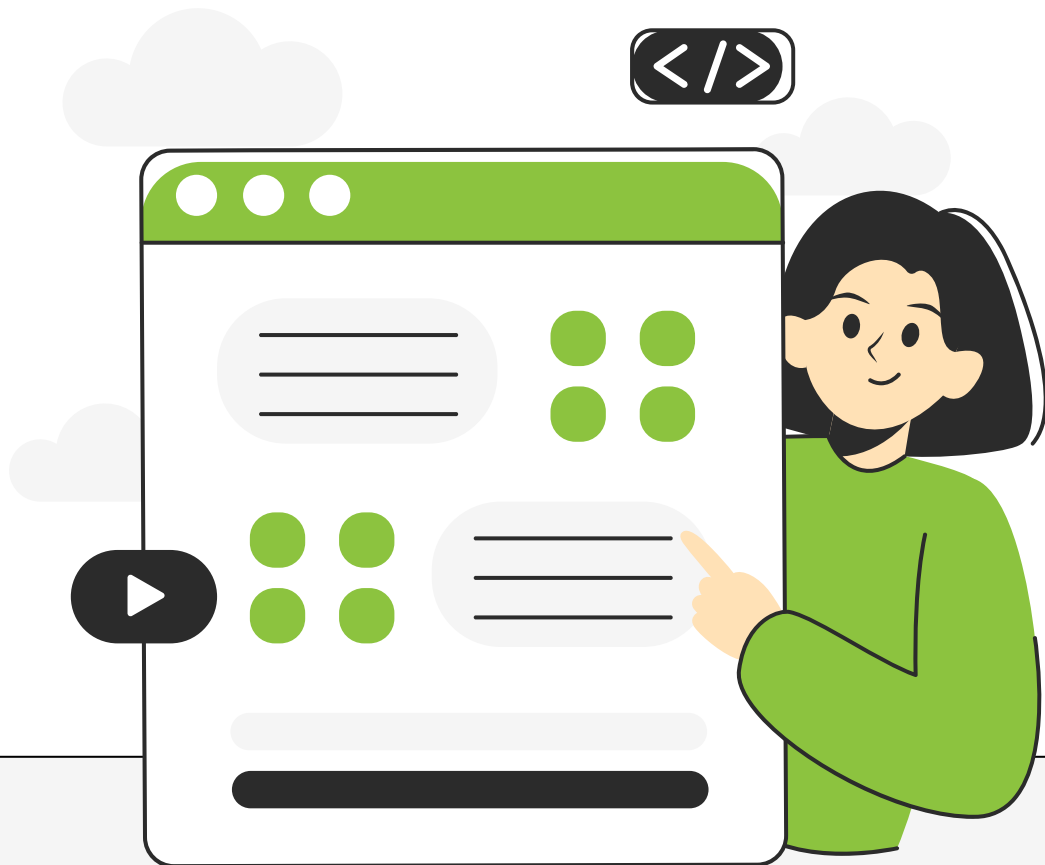# LARAVEL & CODEIGNITER
COURSE IN JAIPUR

6 Months Full Stack PHP Development Training

Course Overview

Become a Full Stack PHP Developer with Laravel & CodeIgniter

Looking to launch your career as a professional full stack web developer? This **6-Month Full Stack PHP Development** Course is designed to give you mastery over two powerful PHP frameworks — **Laravel** (enterprise-ready) and **CodeIgniter** (lightweight and fast).

You'll learn how to create scalable, secure, and performance-driven web applications from scratch using **MVC architecture, REST APIs, Blade templating, AJAX**, and **MySQL database** — all while building real projects for your resume and GitHub portfolio.

What You'll Learn

- PHP fundamentals and object-oriented programming

- MVC architecture using Laravel and CodeIgniter

- Routing, controllers, models, and views

- Laravel Blade templating and CI views

- Form handling, validation, and file uploads

- MySQL and Eloquent ORM for database operations

- Authentication and user access control

- RESTful API creation with Laravel

- Integrating AJAX, jQuery, and front-end frameworks

- Admin panels, dashboards, and CMS development

- Hosting, deployment, and project optimization

Who Should Enroll

- Beginners aiming for a career in web development

- PHP developers upgrading to MVC frameworks

- Students and graduates of IT/CS streams

- Freelancers and business owners managing PHP projects

- Web developers expanding into full stack

Requirements

- Basic knowledge of HTML, CSS, and PHP

- Familiarity with MySQL is a plus

- Laptop/PC with XAMPP or local server setup (assistance provided)

Course Modules – Laravel & CodeIgniter Full Stack Developer (6 Months)

Month 1: Core PHP & OOP Fundamentals

- PHP syntax, variables, arrays, loops, functions

- Object-oriented programming: classes, inheritance, access modifiers

- Form handling, file uploads, and session management

- Introduction to MySQL and CRUD operations

Month 2: Introduction to MVC and CodeIgniter

- MVC explained and CodeIgniter installation

- Controllers, Views, and Models in CI

- Routing and URL structure

- Form validation and CI helpers

- Building a basic blog system or admin panel

Month 3 & 4: Laravel Framework Deep Dive

- Installing Laravel and project structure

- Routing, controllers, views (Blade), and middleware

- Laravel Forms, validation, and CSRF protection

- Eloquent ORM and migrations

- Authentication and user registration

- Building a dynamic content management system

Month 5: Advanced Laravel & API Development

- Creating RESTful APIs using Laravel

- JWT Authentication for API-based apps

- Laravel Livewire and Vue.js basics (optional add-on)

- Pagination, filtering, and search features

- Role-based access control and admin dashboard

Month 6: Final Project, Deployment & Career Prep

- Full stack project: CMS / E-Commerce / Inventory System

- Deployment on shared hosting or VPS

- cPanel, domain & database configuration

- GitHub portfolio setup

- Resume building & interview preparation

Course Highlights

- Learn both Laravel and CodeIgniter from scratch

- 100% project-based, real-world applications

- 6+ mini projects + 2 major capstone projects

- Certificate of Completion + GitHub Portfolio

- Live mentorship and job assistance

Thank You