

# PHP Backend Course

30 Days

## Introduction to PHP

- PHP development environment
- Filesystem
- Server
- Basic project structure

## PHP Programming

- Data types
- Logic
- HTML response
- Loops
- Advance data types like object and arrays
- OOPS

## Dynamic Web Pages

- Difference between Static and Dynamic pages
- Template and view engine
- Routing
  - Static routing
  - Dynamic routing

## JSON

- Introduction to JSON
- JSON and ejs
- Reading JSON from file

## Database

- Intro to SQL
- MySQL connection
- Database operations
- Serving data from database

## APIs

- Introduction to API
- Creating API endpoint
- Returning JSON
- Introduction to CRUD
- FormData and JSON body processing

## Authentication

- Signup and Login
- E-mail
- Session and cookies
- Middlewares patches
- Security best practices

## Project

- Simple CRM
- Essay Blog
  - Admin panel
  - Analytics
  - User management
  - Dynamic content
- Domain
- VPS Hosting

# PHP Advance Course

45 Days

## Framework

- Framework
  - Laravel
  - CodeIgniter

## Project

- Advanced CRM
- Essay Blog with framework
  - Admin panel
  - Analytics
  - User management
  - Dynamic content
- API based headless CRM using Framework
- Domain
- VPS Hosting

