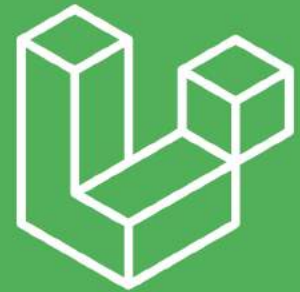


# Laravel



# About Us

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Edustrom is an initiative of CSK Technologies OPC Pvt. Ltd, established in the year 2015 , headquartered at Delhi. The main activity of Edustrom is providing training on Information Technology, which is delivered to its audience all over the Country via Computer Based Training Programs, Onsite Training Programs and Company Owned learning centers. We are a fast growing group of Individual ,expertise in IT Training & Placement.

# Our Aim

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We aim to impart practical knowledge on PHP/MySQL to the budding technical workforce of the country. As we know that Designing and Development of Web Applications is the need of the day, and people with such skills are very much in demand. We moto to bridge the demand and supply gap of Professional and Knowledgeable PHP/Laravel Programmers.

# Course Content

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## > About Course

Laravel is a powerful MVC PHP framework, designed for developers who need a simple and elegant toolkit to create full-featured web applications. In this course you'll dive deeper in the Laravel Framework.

## > Syllabus

### Laravel Overview

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Learning Objective: In this module you'll learn basics of Laravel.

#### Topics:

- Introduction to Laravel
- Features

### Laravel Installation

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Learning Objective: In this module you'll learn How to Install Laravel.

#### Topics:

- Introduction to Composer
- Installation of Laravel

### Application Structure

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Learning Objective: In this module you'll learn about Root & Application Directory.

#### Topics:

- Root Directory
  - App Directory
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## Configuration

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Learning Objective: In this module you'll learn about Configuration of Laravel files.

### Topics:

- Configuration
- Storing Passwords
- Authenticating Users
- Manually Logging In Users
- Protecting Routes
- HTTP Basic Authentication
- Password Reminders & Reset
- Encryption
- Authentication Drivers
- Basic Configuration
- Environmental Configuration
- Database Configuration
- Naming the Application
- Maintenance Mode

## Routing

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Learning Objective: In this module you'll learn routing. Routing allows you to route all your application requests to its appropriate controller.

### Topics:

- Basic Routing
- Routing Parameters

## Middleware

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Learning Objective: In this module you'll learn How to filtering HTTP requests entering your application.

### Topics:

- Define Middleware
- Register Middleware
- Middleware Parameters
- Terminable Middleware

## Controllers

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Learning Objective: In this module you'll get to know Laravel Controllers.

### Topics:

- Basic Controllers
  - Controller Middleware
  - Restful Resource Controllers
  - Implicit Controllers
  - Constructor Injection
  - Method Injection
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## Request

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Learning Objective: This module will teach you Laravel Request.

### Topics:

- Retrieving the Request URL
- Retrieving Input

## Cookie

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Learning Objective: In this module you'll learn How to Create & Retrieve Cookies.

### Topics:

- Creating Cookie
- Retrieving Cookie

## Response

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Learning Objective: This module will teach you several different ways to return responses.

### Topics:

- Basic Response
- Attaching Headers
- Attaching Cookies
- JSON Response

## Views

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Learning Objective: In this module you'll learn about Views in Laravel.

### Topics:

- Understanding Views.
- Passing Data to Views
- Sharing Data with all Views
- Blade Templates

## Redirections

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Learning Objective: In this module you'll learn Redirection.

### Topics:

- Redirecting to Named Routes
- Redirecting to URL
- Redirecting to Controller Actions

## Working with Database

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Learning Objective: This module teaches How to create Database & perform different operations on it.

### Topics:

- Connecting to Database
  - Insert Records
  - Retrieve Records
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- Update Records
- Delete Records

## Errors & Logging

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Learning Objective: In this module you'll get to know about Errors in Laravel.

### Topics:

- Errors
- Logging

## Forms

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Learning Objective: In this module you'll learn Forms in Laravel.

### Topics:

- Opening a Form
- CSRF Protection
- Form Model Binding

## Sessions

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Learning Objective: This module teaches performing different operations on Session Data.

### Topics:

- Accessing Session Data
- Storing Session Data
- Deleting Session Data

## Validation

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Learning Objective: In this module you'll get to know about Validations.

### Topics:

- Form Validation
- Manually Creating Validators
- Working with error messages
- Validating Arrays

## File Uploading

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## Sending Email

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## AJAX

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## Error Handling

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## Event Handling

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## FACADES

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## Our Other Courses



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## Contact Us



2nd Floor, HC Building,  
Sahyogi Marg, Exhibition Road  
Patna-800001(Bihar)



[www.edustrom.com](http://www.edustrom.com)



+91- 9631023421