edustrom

Aim to Excellence.

Laravel

About Us

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

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

➤ 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

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

Topics:

- Introduction to Laravel
- Features

Laravel Installation

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

Topics:

- Introduction to Composer
- Installation of Laravel

Application Structure

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

Topics:

- Root Directory
- App Directory

Configuration

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

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

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

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

Request

Learning Objective: This module will teach you Laravel Request.

Topics:

- Retrieving the Request URL
- Retrieving Input

Cookie

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

Topics:

- Creating Cookie
- Retrieving Cookie

Response

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

Topics:

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

Views

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

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

Topics:

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

Working with Database

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

Topics:

- Connecting to Database
- Insert Records
- Retrieve Records

- Update Records
- Delete Records

Errors & Logging

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

Topics:

- Errors
- Logging

Forms

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

Topics:

- Opening a Form
- CSRF Protection
- Form Model Binding

Sessions

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

Topics:

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

Validation

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

Sending Email

AJAX

Error Handling

Event Handling

FACADES

➤ Our Training Approach

We are not limited to any number of classes or day to complete the whole course, so basically time duration depends on batch strength and their learning skills. However the average course duration is 4 months.

Training Features

- Course proceeds as per student learning skills and catching power.
- Course repeat facility for all students for FREE.
- Theory and Practical classes held with every session.
- Per class 1-2 hours session.
- Students will be given adequate time to revise and practice the concepts learned in class.
- This Training Program covers Presentations, Real life Case Studies, Extensive Live Practical Demonstrations. An Experienced Faculty with a minimum experience of 3 Years will be available to provide you training and in order to help you start a career in Web Development.
- In this training program, students will get Assignments & Practical as homework which will help them to explore the already learned concepts & to guide them towards a path for research and development on each domain
- Focused on practical solutions to real-world development problems.

Why Edustrom ??

- Course repeat facility for all students for FREE.
- We are honest with our training and placement commitment.
- We have our own IT Job portal.

Job Opportunities

- Web Developer
- Software Developer
- Online Application Engineer
- PHP/MySQL Coder
- Work as a Freelancer
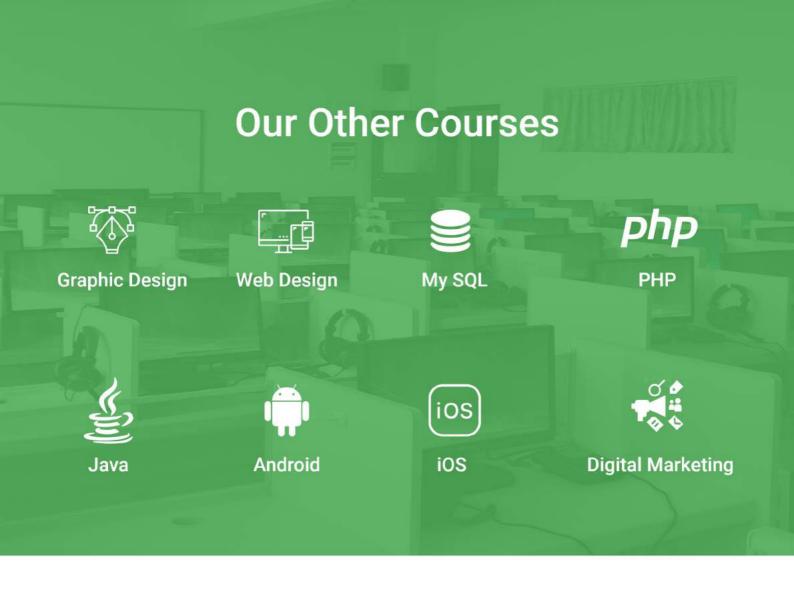- Mobile Application Developer

Why Laravel?

- A Highly Efficient PHP Framework with MVC Support
- Flexible and easy to customize
- Authorization Technique support
- Command line support by artisan & Middleware support
- Routing System easy to handle

Course Fee

Amount: Rs.20,000

Note: Students are required to bring their Laptop for Practical Classes.

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Our Other Courses

Graphic Design

Web Design

My SQL

PHP

Java

Android

iOS

Digital Marketing

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