

# Laravel 6 Tutorial

## Resources

- [Site \(https://kode-blog.io/laravel-5-tutorial\)](https://kode-blog.io/laravel-5-tutorial)

## What Will Be Covered

### 01. Getting Started

- This tutorial gives you step by step instructions on how to download, install and configure Laravel to get started.

### 02. Laravel Hello World

- This tutorial takes you through the basics of how Laravel application work by creating a simple easy to follow hello world application.

### 03. Laravel Artisan Console

- This tutorial introduces you to Laravel Artisan Console too. Artisan allows you to automate various tasks when working with Laravel framework.

### 04. Laravel Routing

- This tutorial shows you how to create SEO friendly routes in Laravel and match them to controllers.

### 05. Laravel Controllers

- This tutorial takes the beginner into the basics of Laravel controllers, how to create controller using artisan and make them work with routes.

### 06. Laravel Models and Migrations

- This tutorial introduces you to database migrations in Laravel on how to get started creating the database and how to maintain it using migrations.
- This tutorial introduces you to database models in Laravel. We will look at how to interact with the database and define model relationships.

## 07. Laravel Faker

- This tutorial introduces you to the command line utility artisan that every Laravel developer should know to be successful and productive as a "Laravel Developer".

## 08. Laravel Blade Template

- This tutorial introduces you to views in Laravel and how you can work with the built-in templating engine called Blade template.

## 09. Laravel Forms

- This tutorial shows you how to create and process forms in Laravel.
- We will also look at how to store the results in the database.

## 10. Laravel Validation

- This tutorial introduces you to validation in Laravel
- We will look at how to perform validation using built-in rules as well as how to create custom validation rules.

## 11. Laravel Email

- Email is almost indispensable to the internet.
- This tutorial shows you how you can send emails directly from your web application.

## 12. Laravel Authentication

- This tutorial shows you how to authenticate users in Laravel and grant access to protected pages.
- We will look at both automatic and manual authenticating.

## 13. Laravel REST API

- This tutorial shows you how to create RESTful APIs in Laravel
- The best practices to follow and how you can authenticate API requests for protected endpoints.

## 14. Laravel Shopping Cart

- This tutorial shows you how to install and configure a shopping cart in Laravel.
- We will also look at how to add, update and remove items from the shopping cart.

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