



Laravel

SESIONI I PARË

What will be covered?

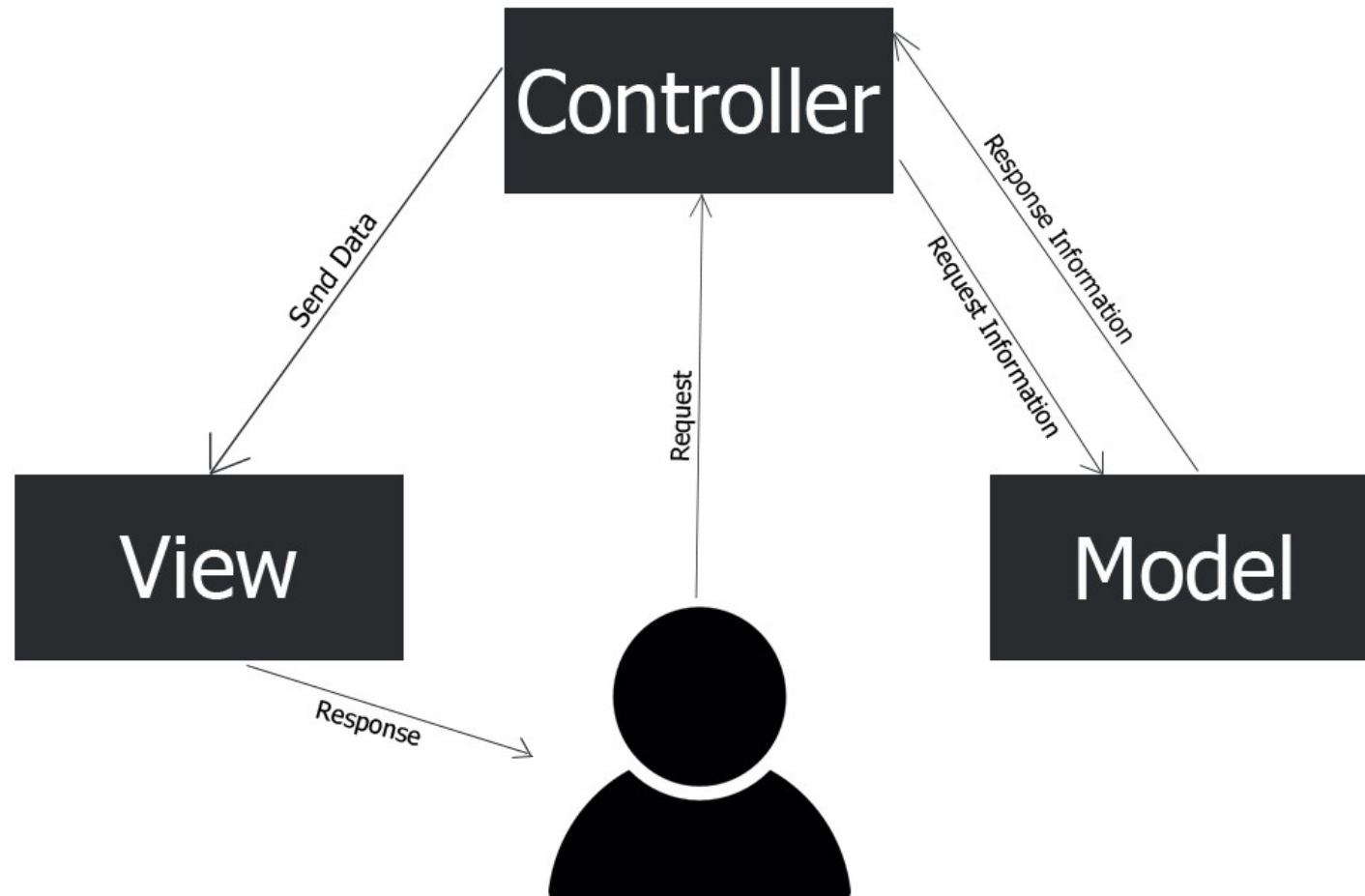
- Model-View-Controller
- Why Laravel?
- Setting Up a Laravel Development Environment
- Routing and Controllers
- Blade Templating

Introduction

- Laravel is a free, open-source PHP web framework, created by Taylor Otwell and intended for the development of web applications following the model–view–controller architectural pattern and based on Symfony.
- Initial release: June 2011; 9 years ago
- Stable release: 8.16.1 / 2020-11-25 (ver. 8.4.4)
- Written in: PHP

Model-View-Controller

Model-View-Controller



Setting Up a Laravel Development Env.

- Composer
- Laravel Homestead
- Laravel Valet
- Installation
 - Server Requirements
 - Installing Laravel
 - Configuration
- Our first “Hello, world!” application

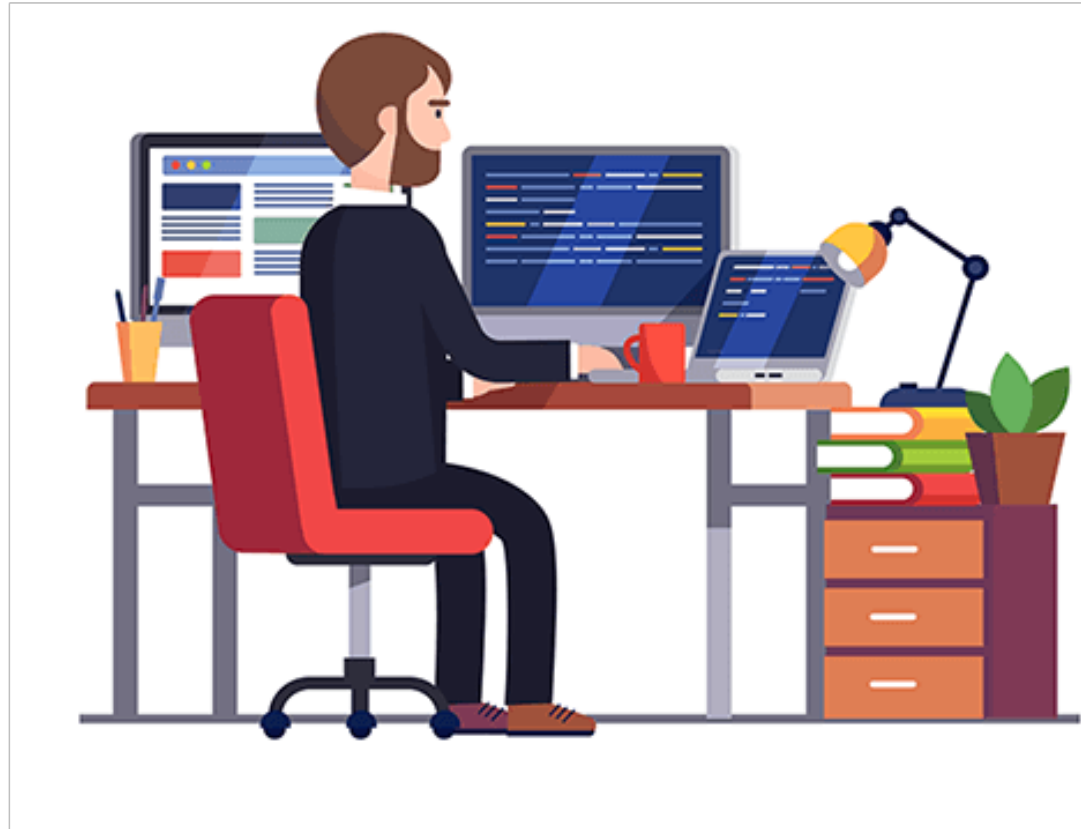
Routing and Controllers

- HTTP verbs
- Route definition – route verbs, handling, names, parameters
- Route groups
- Views
- Controllers – resource controllers, single action controllers, etc.
- Route Model binding
- Route caching
- Redirects, aborting the request, custom responses, etc.

Blade Templating

- Echoing data
- Conditionals
- Loops
- Template inheritance
- View composers and service injections
- Custom Blade directives

Let's code



QUESTIONS

