



# DESENVOLVIMENTO WEB

FULL STACK

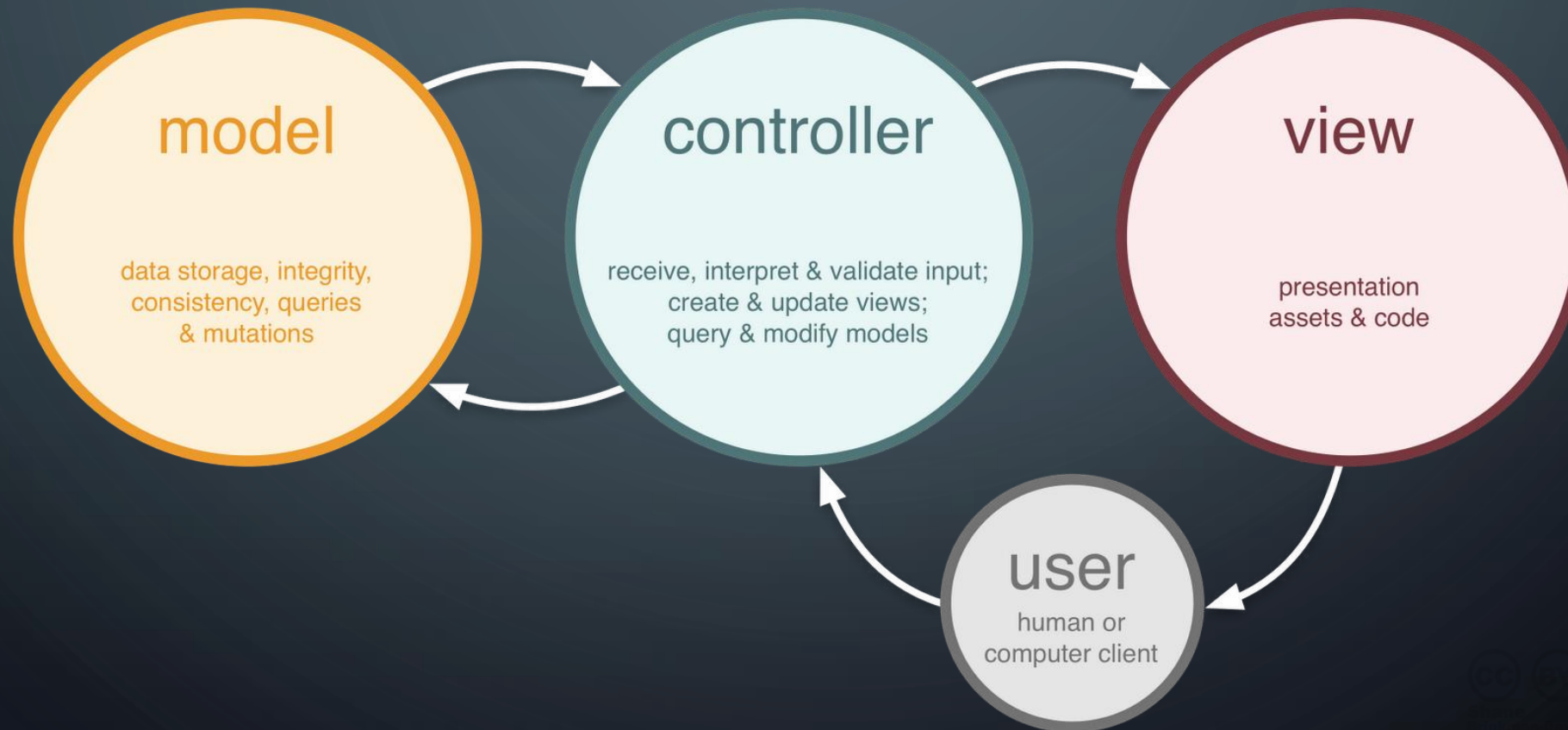


SLACK

# WIREFRAMES

# UML TOOL

# ARQUITETURA WEB - MVC



# MVC

CLIENT AND SERVER SIDES

AngularJS

Symfony

Client-side

Server-side

Model

Model

View

View

Controller

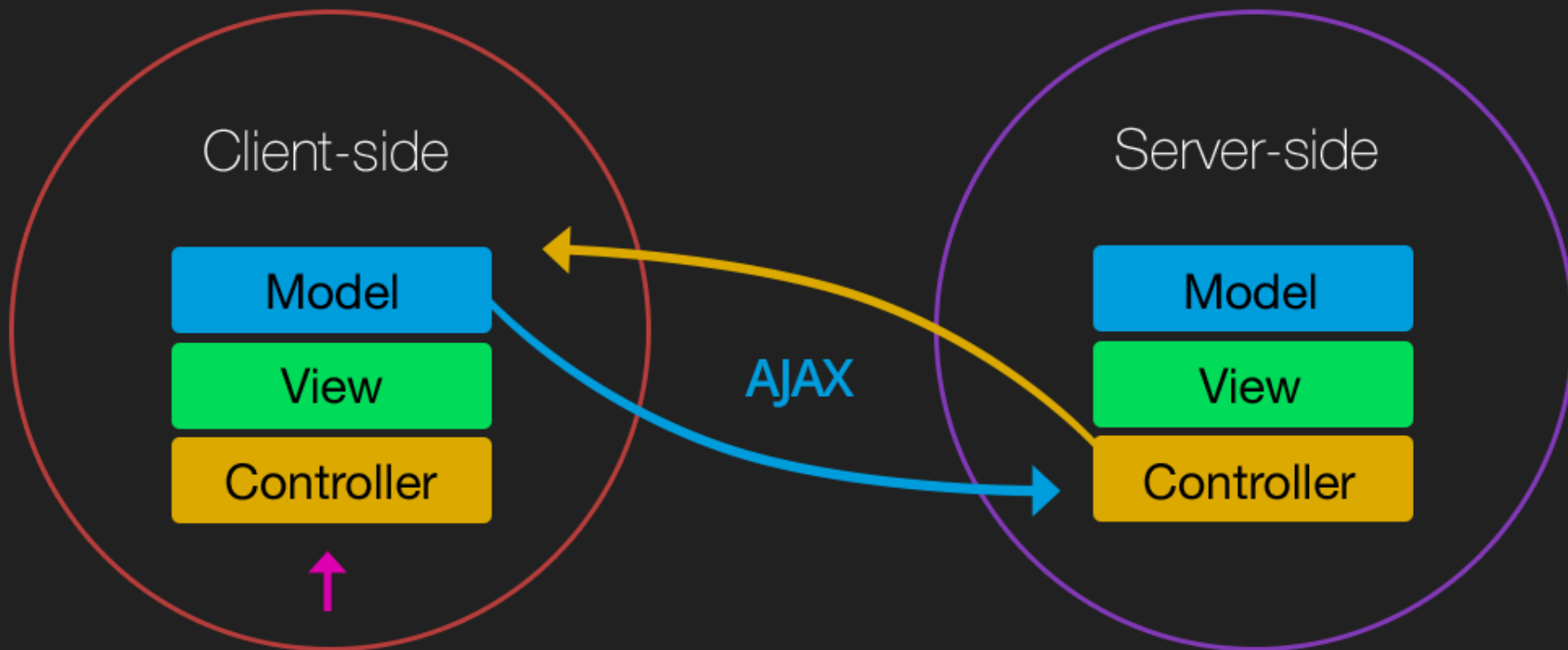
Controller

AJAX

www.meudominio.com.br

■ FRONT END

■ BACK END



# EXERCÍCIO

- Separe as especificações abaixo com MVC
  - Painel do carro e periféricos
  - Processador
  - Motor
  - Monitor/mouse/teclado
  - Gasolina
  - Sistema Operacional / HD

# FRAMEWORKS



# FRAMEWORKS

- Altamente testados
- Evita de você “recriar a roda”
- Define um comportamento e codificação padrão ao projeto
- Aumenta a confiabilidade e segurança

The background is a dark blue gradient with faint, large circular patterns. In the corners, there are white line-art illustrations of circuit boards or neural networks, featuring lines and small circles.

# TIPOS DE FRAMEWORKS

The background is a dark blue gradient with faint, large circular patterns. In the corners, there are white line-art illustrations of circuit boards or neural network connections, featuring lines and small circles.

# MICRO FRAMEWORKS

# MICRO FMW

- Back-end

- Silex
- Lumen
- Slim

- Front-end

- Microjs
- Vue.js

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# FULLSTACK/MACRO FRAMEWORKS

# FRAMEWORKS

- Back-end
  - Symfony
  - Rails
  - Spring
  - Django
- Front-end
  - jQuery
  - AngularJS
  - ReactJS
  - Twitter Bootstrap