

Coding for Development and Social Change, Oct 2014

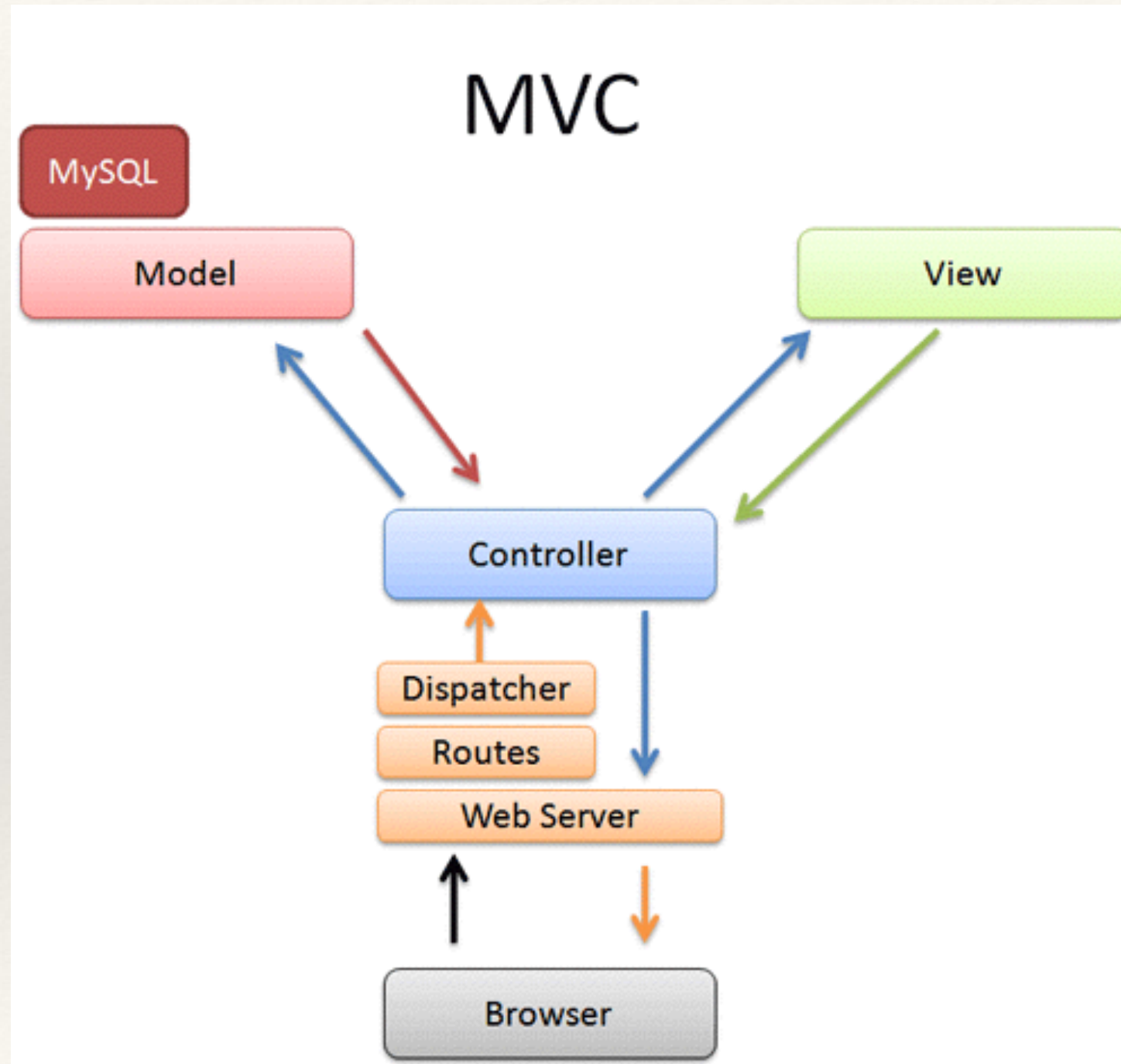
Frameworks

Starting Rails, and the theory
behind it

Prerequisites

- ❖ Rails installed
- ❖ Text editor installed

Model-View-Controller frameworks



Models

- ❖ Models are abstracted representations of the world
- ❖ The “data”

Views

- ❖ Views are visual representations of models
- ❖ The “visuals”

Controllers

- ❖ Controllers manipulate data and connect it to views
- ❖ The “brains”

Routers

- ❖ Routers read user-input URLs and connect them to controllers
- ❖ The “traffic policeman”

Databases

- ❖ Databases hold model data so it can be used again
- ❖ The “memory”