Flux: One Way Data Flow vs. Scope and MV*

Anthony P. Alicea

@anthonypalicea | www.learnwebdev.net

Module Overview
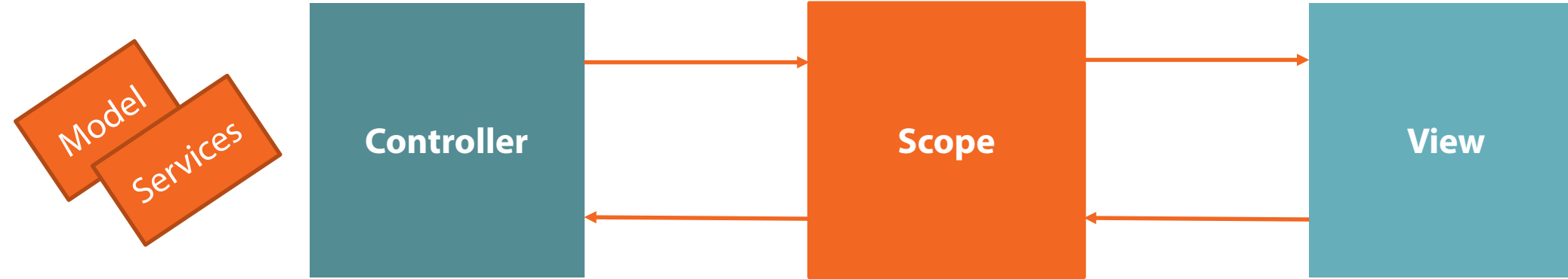
One way data flow

Event emitters and dispatchers

Flux

An architectural **concept**.
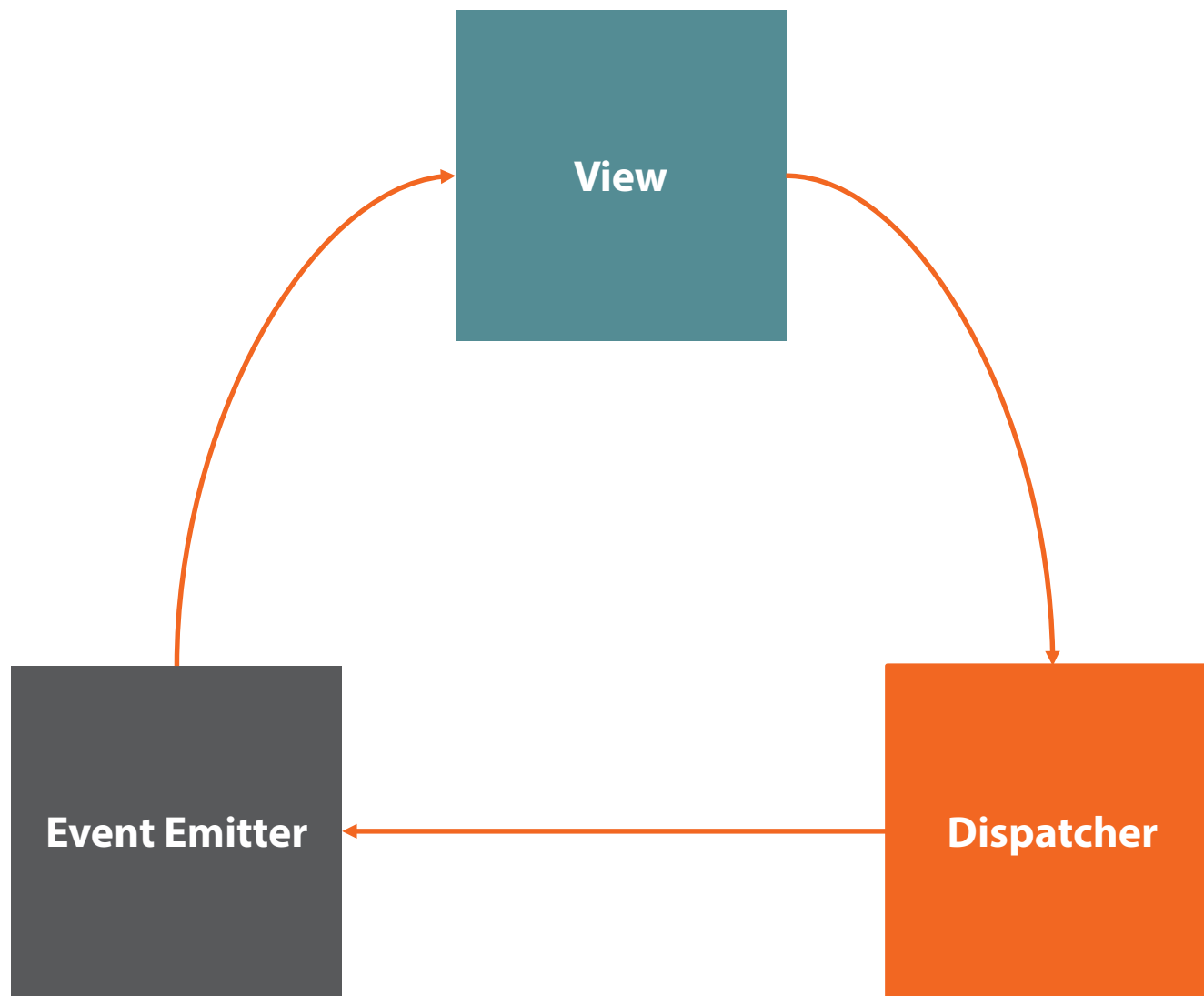

Not a library.

Two way data flow

View

Dispatcher

Event Emitter

One way data flow

JavaScript Event Emitter

Fake events. Really just arrays of functions.

Not browser events.

Dispatcher in JavaScript
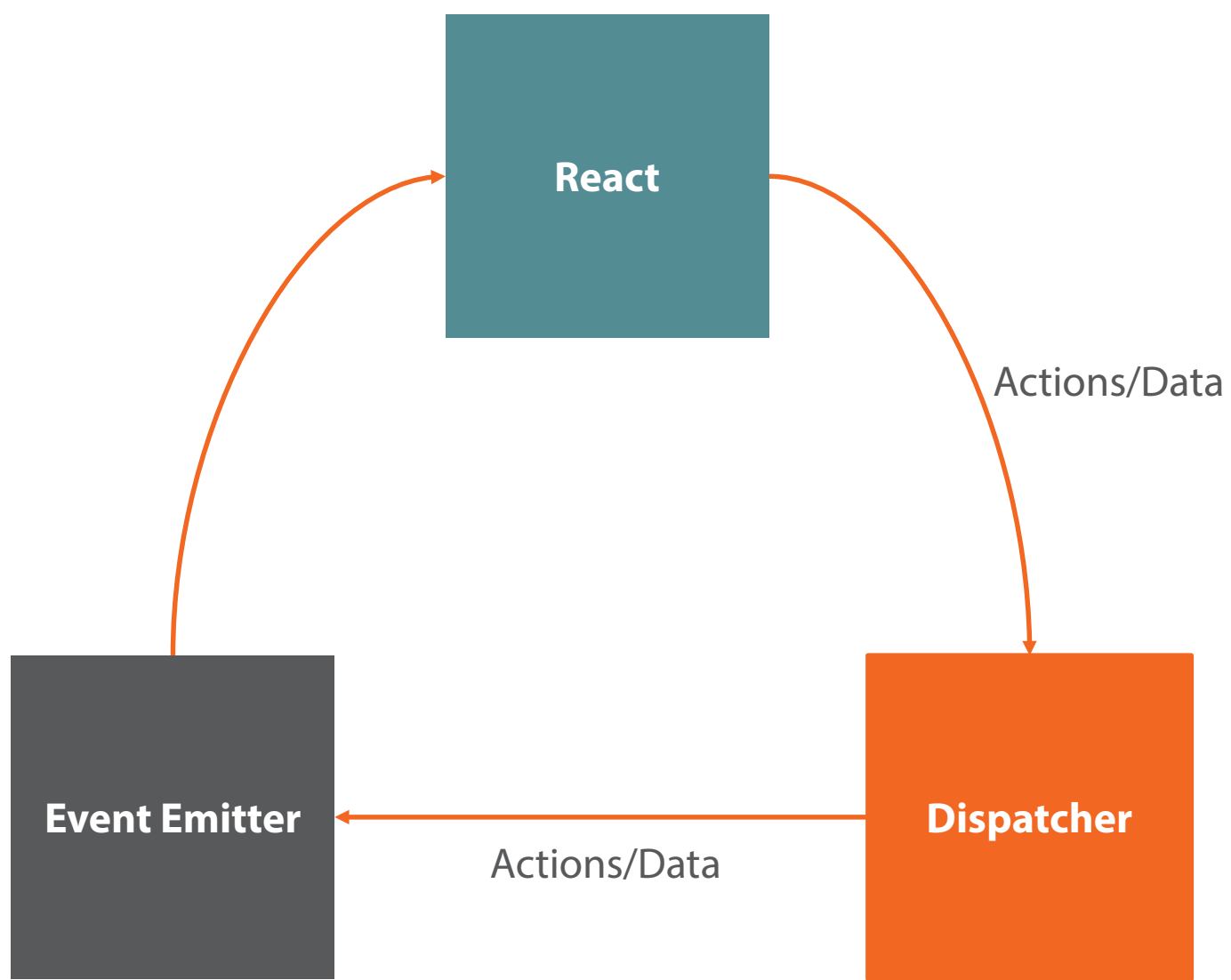
Fake event listening. More objects and functions.

Functions that respond to particular **actions**.

Actions

Fake actions. They're unique values accompanied by data.

Use object properties as convenient ways to encapsulate and reference actions.

React

Event Emitter   Actions/Data   **Dispatcher**

Actions/Data

One way data flow