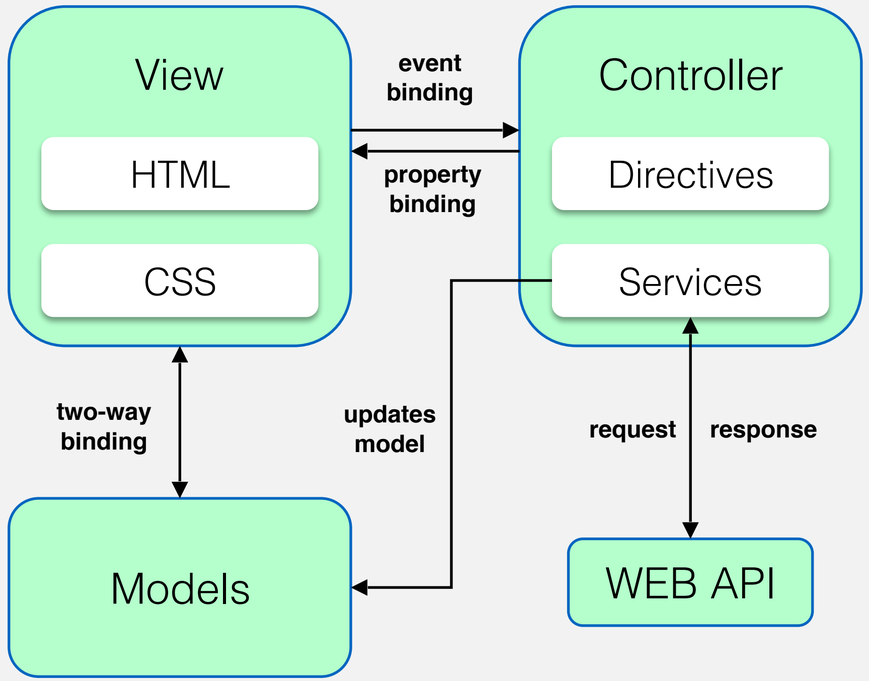
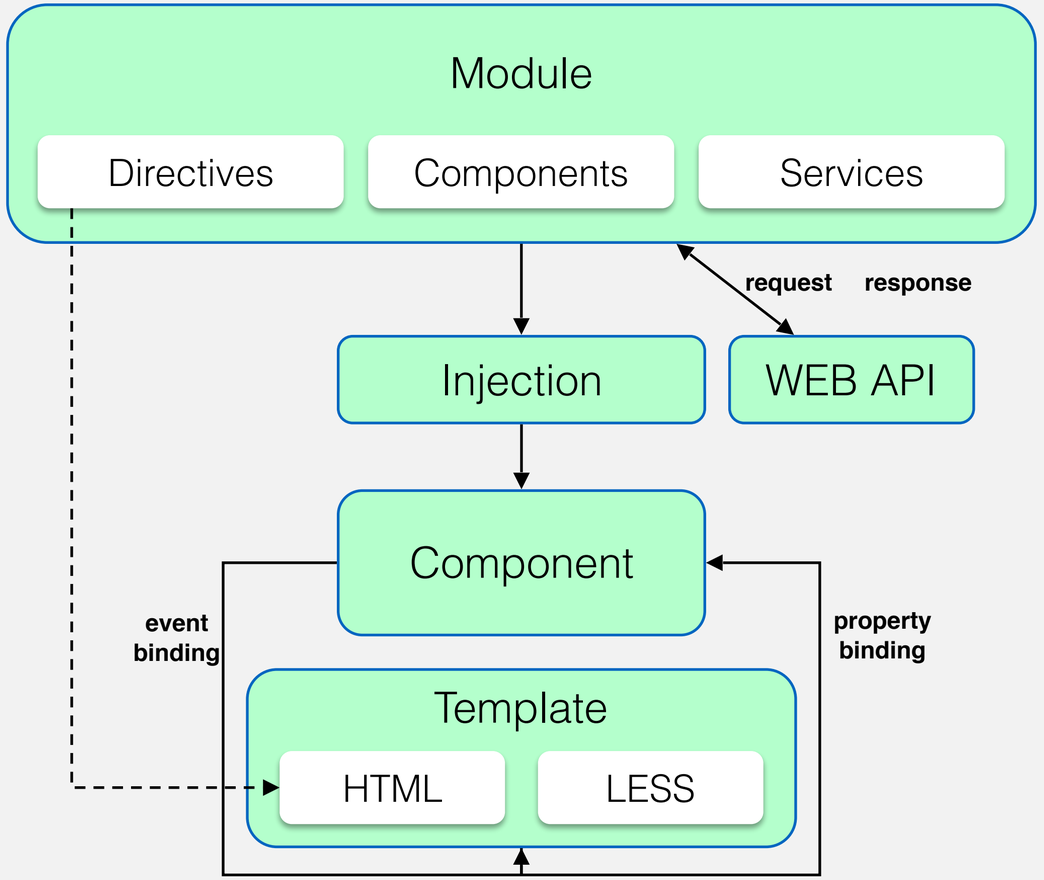
Architecture Comparison

AngularJS(version 1)



The architecture of Angular 1 is based on the **Model View Controller**.

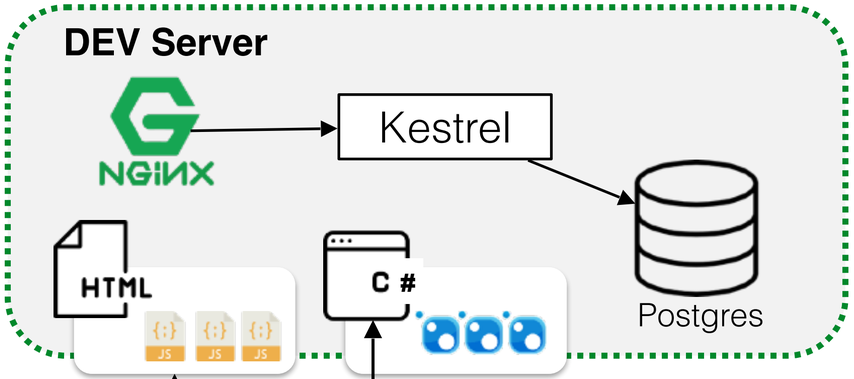
Angular(version 2 +)



Angular 2 is based on a **Component** structure, like what we see in React.js.

Git Submodules Separate Unit of Dev from Unit of Deployment

- ✓ Supports flexible development and deployment scenarios
  - Easily add new submodule to a parent project repo
  - Reuse submodules in multiple projects (e.g. surveys)
- ✓ Swagger documents the web-services API
- ✓ Postman for Client-less Server-Side Testing
- ✓ JSON-Server for Server-less Client Testing

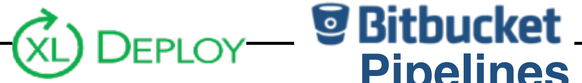


Mobile Submodule — build trigger

Client Submodule — build trigger

Server Submodule — build trigger

Parent project-repo combines git submodules Into a unit of deployment



Continuous Delivery
Any change to ANY submodule triggers automated deployment

Mobile Developer

Full-Stack Developer

Front-end Developer

Mobile Submodule

Client Submodule

Server Submodule

Client Submodule

Server

JSON Server

JSON-Server
- ✓Lightning-Fast Server-less Development
- ✓Cucumber/Selenium Acceptance Tests
- ✓Example payloads for Swagger API documentation