



Introduction

>hello world



Without Angular momentum, there can be no Universe



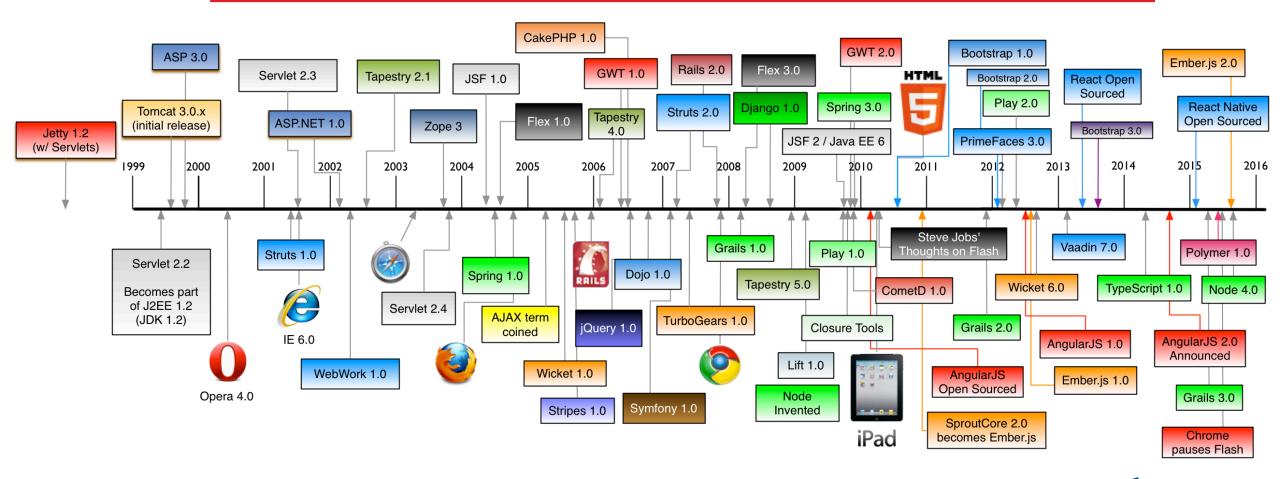


- Why
- What
- Next 2 days





Web technologies history





Current technologies

User Interaction

JavaScript + Web APIs

Presentation

HTML 5 & CSS 3

Transport

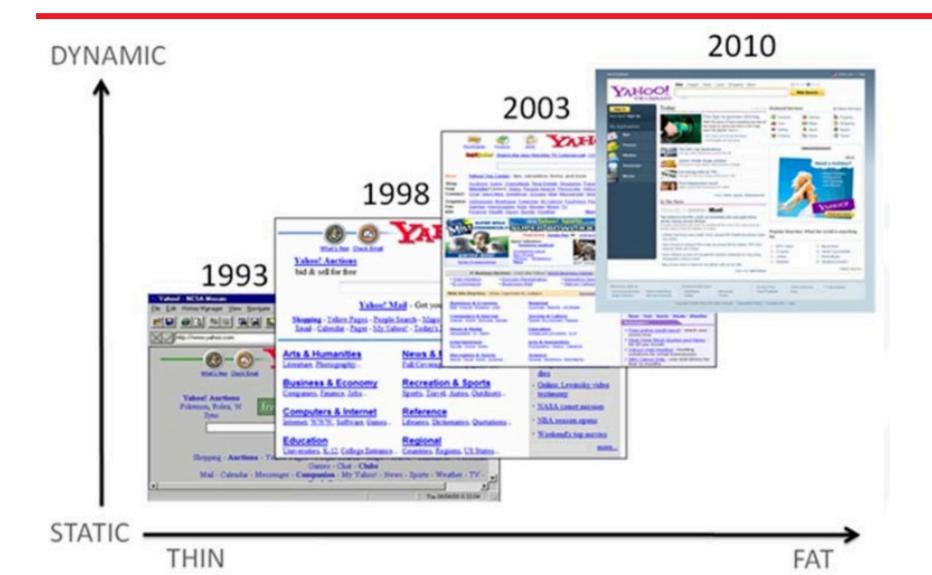
HTTP, HTTPS, SPDY (WebSocket, WebRTC, RESTful..)

Resources

Web Resource URIs (Service, Content, Site)



Web applications evolution



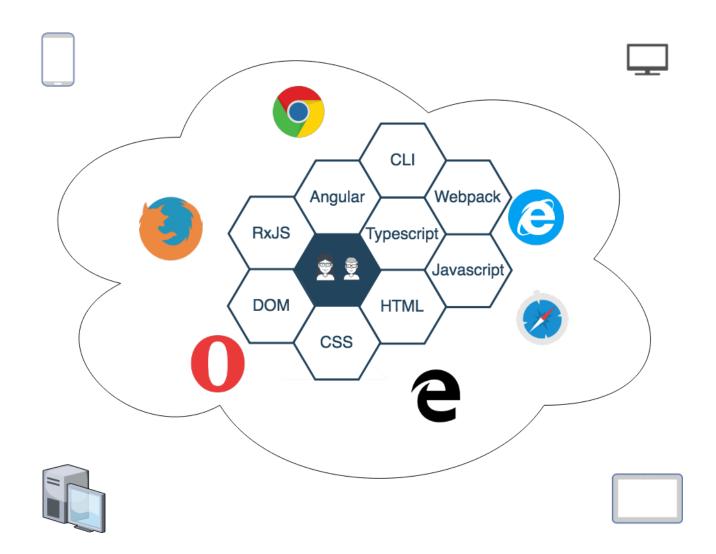


Web applications need to be

- Easy to use
- Quick
- Easily maintainable
- "Go with the flow"



Angular technology ecosystem





Angular - platform

Angular Material

Schematics Forms CLI Routing **IDE Support** Bazel HTTP Security CDK i18n PWA Elements Animation Universal & more!



Angular ideals

- Stay up to date
- Performance
- Mobile first
- Testable

Framework



Integrated
Libraries, Tools
& Services



Complete Scalable Environment

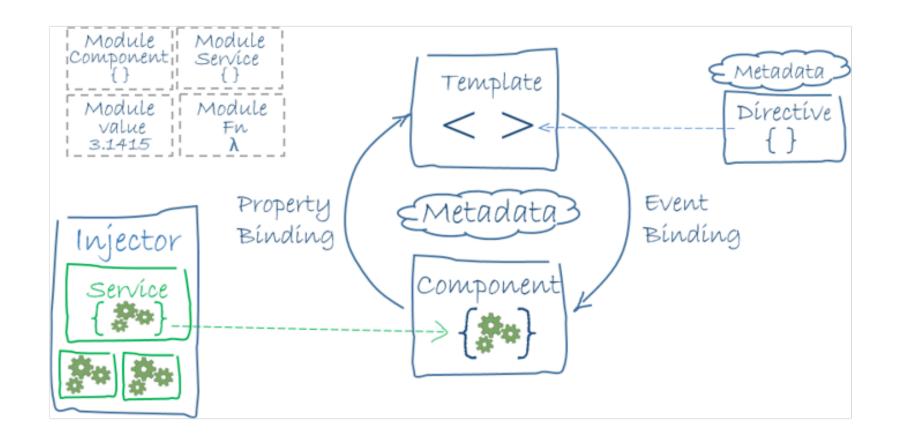


- Why
- What
- Next 2 days





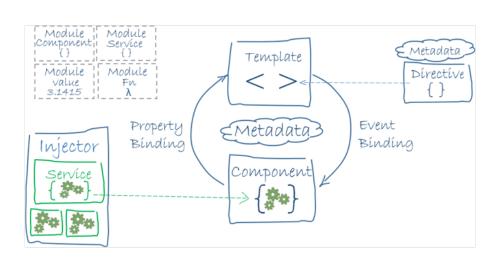
What is Angular?





What does Angular do?

- Bind Classes <-> Templates
- Run Change Detection
- Dependency Injection
- Provide First Class Modules





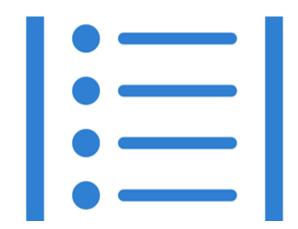
- Why
- What
- Next 3 days





Day 1

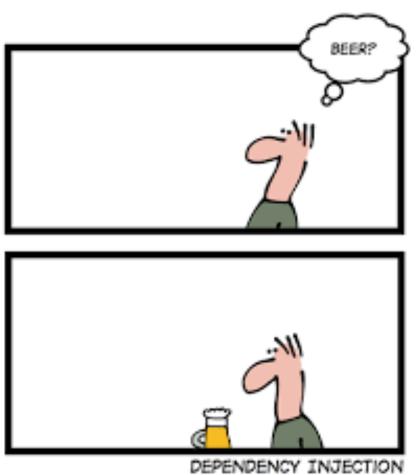
- Introduction Angular
- Modules & Components
- Template Syntax
- Dependency Injection





Day 2

- Testing
- Forms
- Routing





During each day

- Theory
- Live coding
- Assignment: BookShop



