

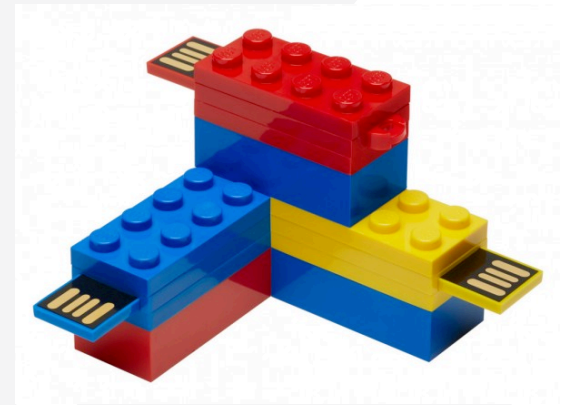
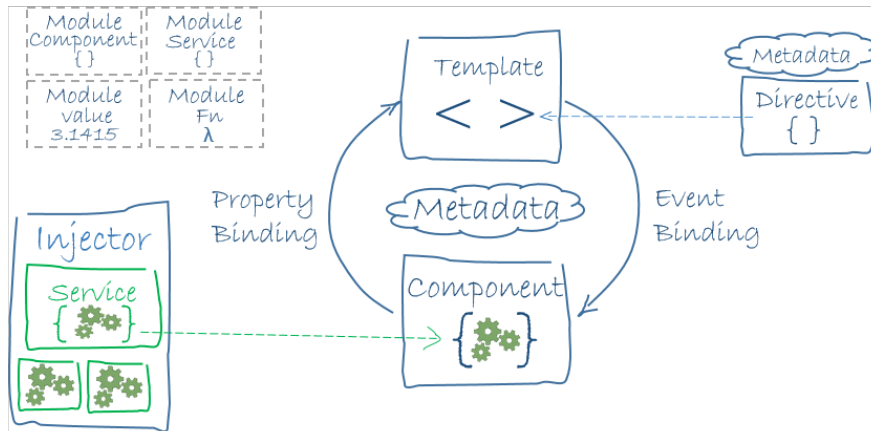
Recap Day 1



Yesterday

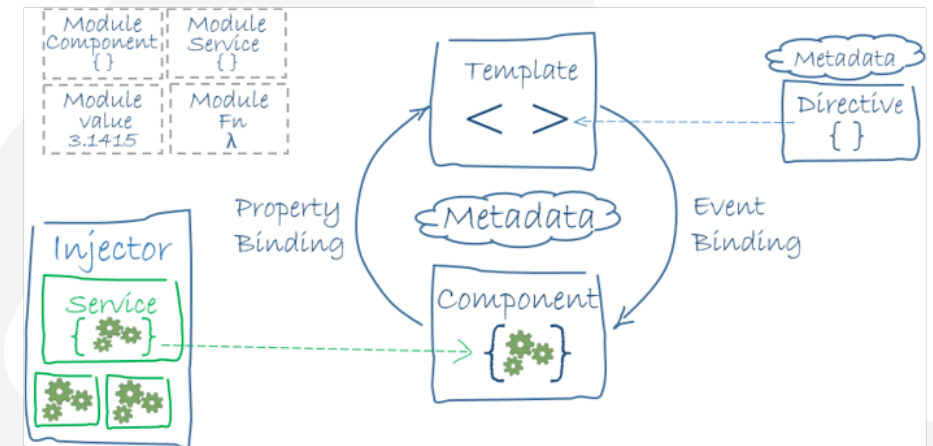
- Introduction
- Modules and Components
- Template Syntax

Recap



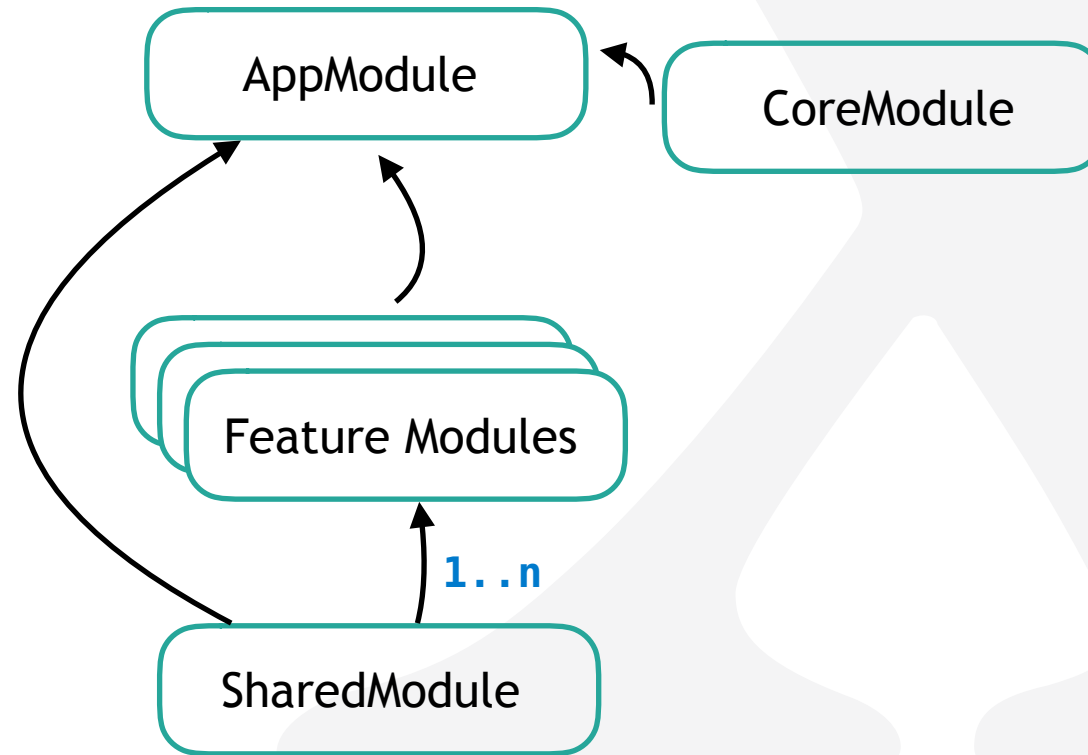
What does Angular do?

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



Template Syntax

Modules divide the application into functionality



Component

Tech Influencers

Contacten

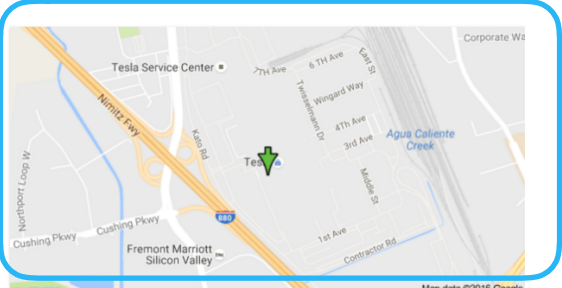
Martin Fowler
Uncle Bob
Elon Musk
Bill Gates

Details

Elon Musk

Adres

Tesla Factory
45500 Fremont Boulevard
Fremont, CA 94538

A map showing the location of the Tesla Factory in Fremont, California. The map highlights the intersection of Fremont Blvd and Nimitz Fwy, with a green pin marking the factory site. Surrounding streets include 7th Ave, 8th Ave, 9th Ave, 10th Ave, 11th Ave, 12th Ave, 13th Ave, 14th Ave, 15th Ave, 16th Ave, 17th Ave, 18th Ave, 19th Ave, 20th Ave, 21st Ave, 22nd Ave, 23rd Ave, 24th Ave, 25th Ave, 26th Ave, 27th Ave, 28th Ave, 29th Ave, 30th Ave, 31st Ave, 32nd Ave, 33rd Ave, 34th Ave, 35th Ave, 36th Ave, 37th Ave, 38th Ave, 39th Ave, 40th Ave, 41st Ave, 42nd Ave, 43rd Ave, 44th Ave, 45th Ave, 46th Ave, 47th Ave, 48th Ave, 49th Ave, 50th Ave, 51st Ave, 52nd Ave, 53rd Ave, 54th Ave, 55th Ave, 56th Ave, 57th Ave, 58th Ave, 59th Ave, 60th Ave, 61st Ave, 62nd Ave, 63rd Ave, 64th Ave, 65th Ave, 66th Ave, 67th Ave, 68th Ave, 69th Ave, 70th Ave, 71st Ave, 72nd Ave, 73rd Ave, 74th Ave, 75th Ave, 76th Ave, 77th Ave, 78th Ave, 79th Ave, 80th Ave, 81st Ave, 82nd Ave, 83rd Ave, 84th Ave, 85th Ave, 86th Ave, 87th Ave, 88th Ave, 89th Ave, 90th Ave, 91st Ave, 92nd Ave, 93rd Ave, 94th Ave, 95th Ave, 96th Ave, 97th Ave, 98th Ave, 99th Ave, 100th Ave.

Component

AppComponent

ListComponent

DetailsComponent

AddressComponent

MapComponent

Template Syntax

- **{{ interpolation }}**
- **| pipes**
- *** structural directives**
- **attribute directives**
- **[property]** and **(event)** binding

```
<ul>
  <li
    *ngFor="let book of books">
    <button ngClass="{ 'bg-carrot': book.reserved}"
      (click)="onSelect(book)">
      {{ book.title }} -
      {{ book.price | currency: 'EUR': true }}
    </button>
  </li>
</ul>
```

Today

- **Dependency Injection And HTTP**
- **Testing**
- **Forms**