



July Meet-up

High Country Angular

WiFi

Access Point: spvisitor

Password: greatness



Vision Statement

- High Country Angular is a group of tech enthusiasts, web designers, software developers and engineers, gathering together on a regular basis to share knowledge, ideas, and lessons learned in working with the Angular framework.
- We are working hard to create a ***culture of honor*** where questions big and small from beginners to experts are treated with the same respect.



Meetup Schedule

- 3rd Monday of Every Month
- Future Location @ Samaritan's Purse IHQ
- Check [meetup.com](https://www.meetup.com) for schedule updates and changes
- Submit topics for discussion via Twitter
@ngHighCountry #meetup



Social Media



@ngHighCountry



facebook.com/ngHighCountry



bit.ly/ngHighCountryOnSlack



Website

HighCountryAngular.com



Angular Essentials

Modules

Components

Decorators

Languages
(TypeScript,
ES2015+, ES5)

Dependency
Injection

Services

Data Binding

Performance



Angular Components

What is an Angular Component?

A component controls a patch of screen called a view



Angular Components

What are the major parts of a component?

- A TypeScript **Class**
- HTML **Template**
- CSS/SASS **Stylesheet**



Angular Components

What are the major parts of a component?

TypeScript Class
`my.component.ts`

HTML Template
`my.component.html`

Stylesheet
`my.component.css`



Angular Components

TypeScript Class - my.component.ts

```
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'app-my',
  templateUrl: './my.component.html',
  styleUrls: ['./my.component.css']
})
export class MyComponent implements OnInit {
  name = '';

  ngOnInit() {
    this.name = 'Angular 6';
  }
}
```



Angular Components

HTML Template - my.component.html

```
<h1>{{name}}</h1>  
<p>  
  Start editing to see some magic happen :)  
</p>
```



Angular Components

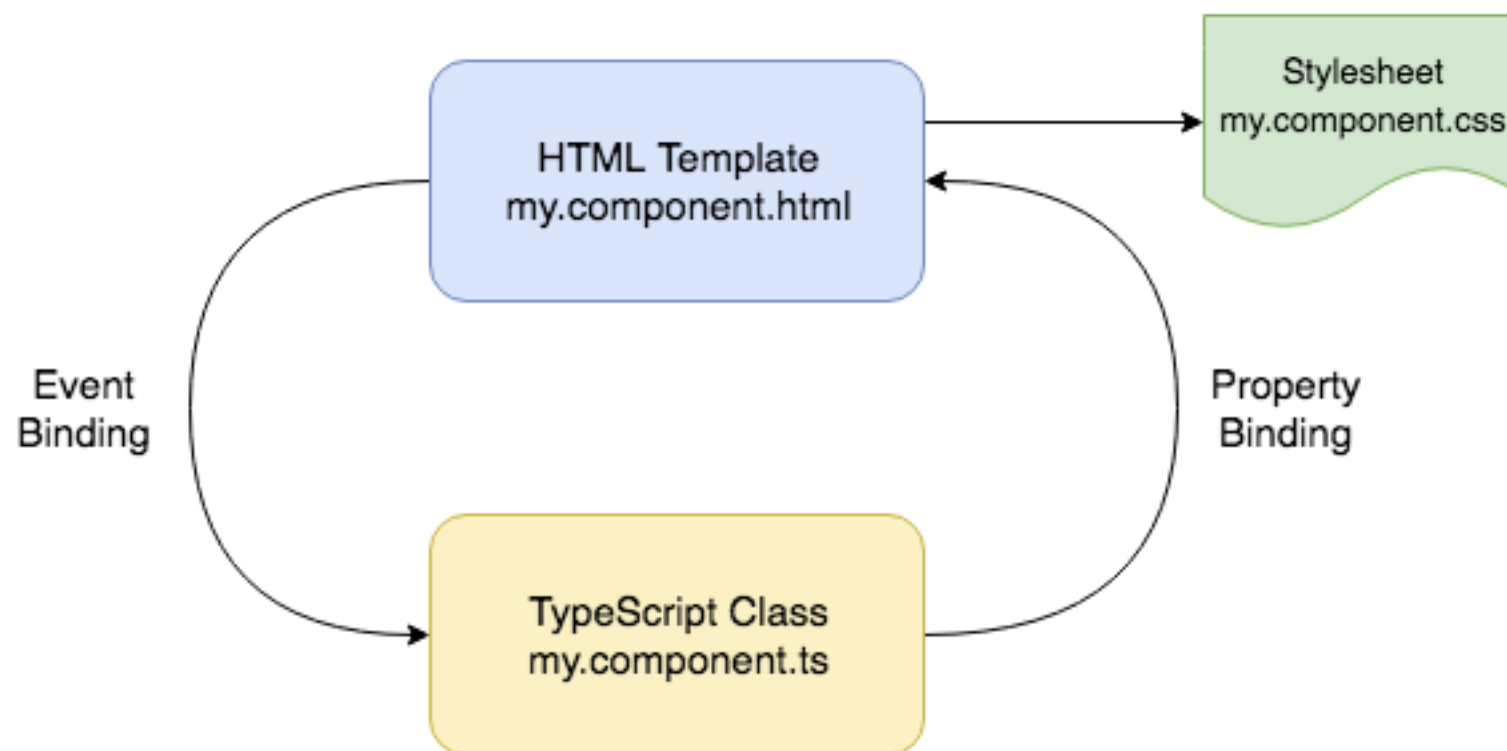
Stylesheet - my.component.css

```
p {  
  font-family: Lato;  
}  
  
h1 { font-family: Lato; }
```



Angular Components

Angular Component Interaction



Live Coding...

