



August 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 Component

What is an Angular Component?

Angular components are the building blocks of any Angular application.

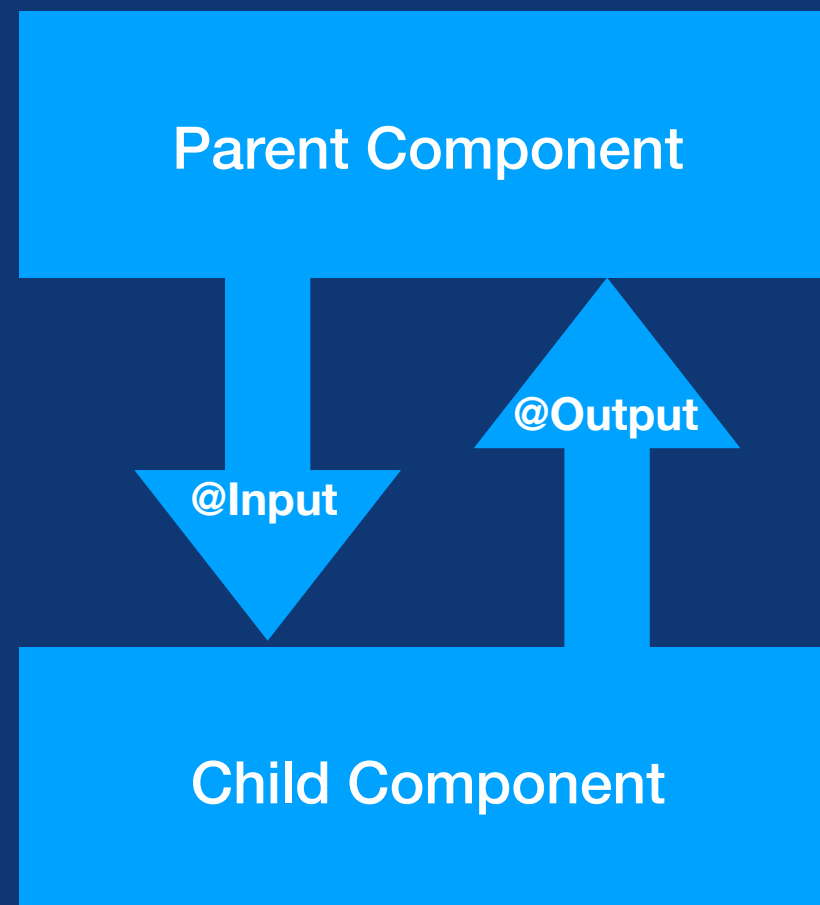
A component is where the content of an application is placed. That means components provide the views or templates for your application, as well as, the logic behind managing the data bound to those views.



Angular Components

Parent to Child Component Communication

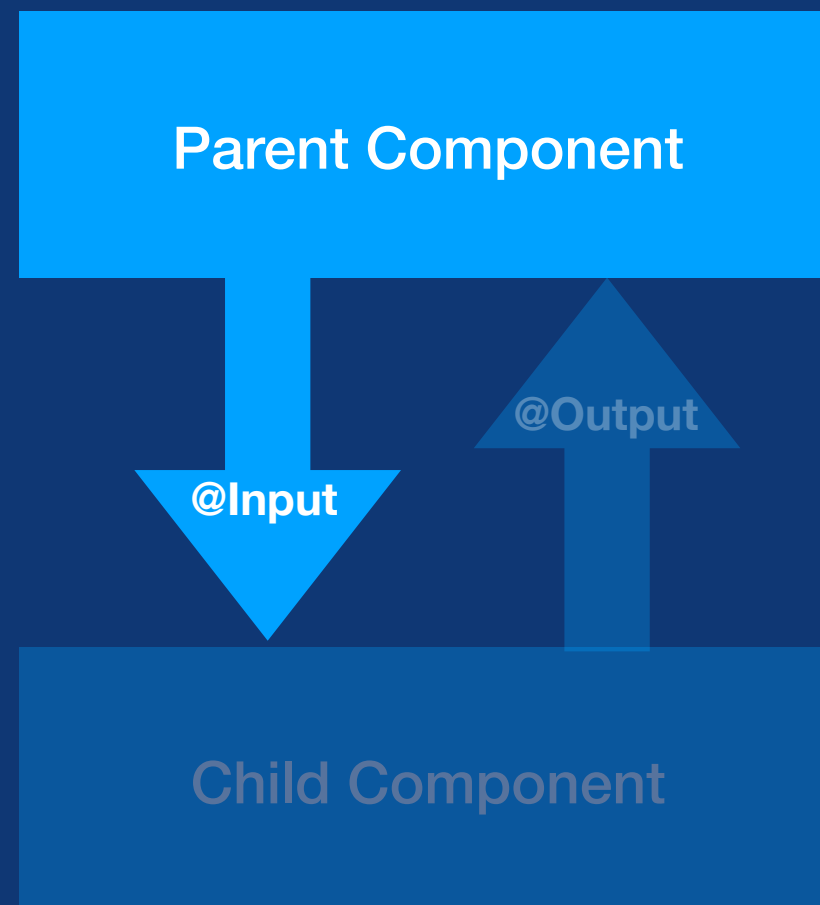
We can share data between components through decorators called `@Inputs` and `@Outputs`.



Angular Components

@Input Decorator

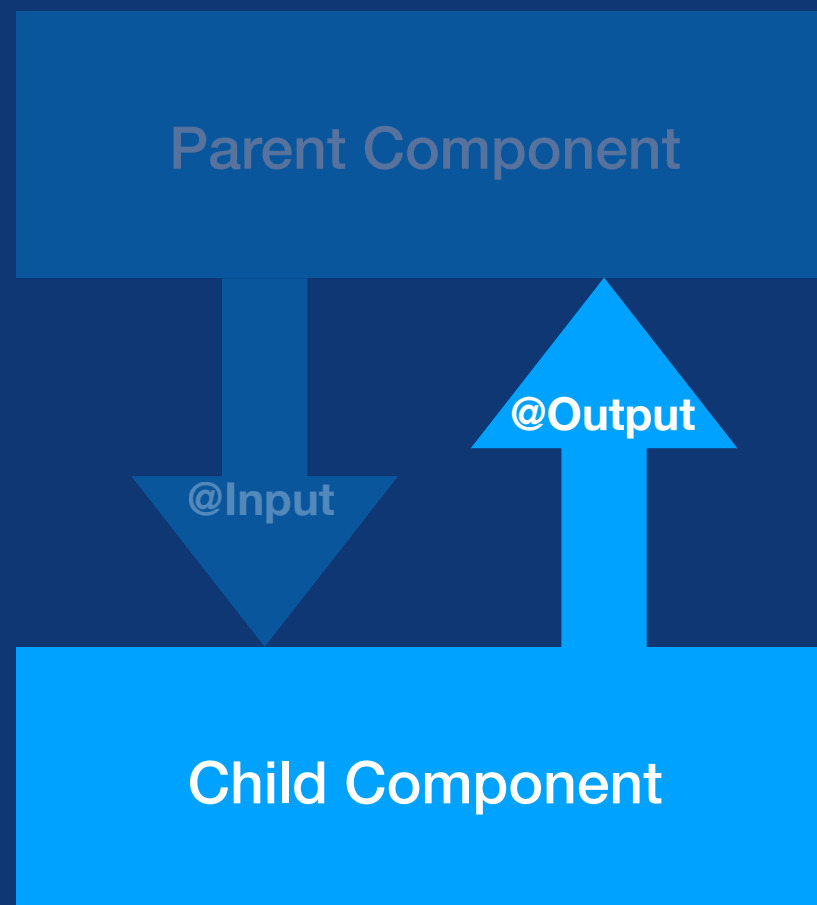
The @Input decorator is used by the child component to accept data coming from a parent.



Angular Components

@Output

The @Output decorator is used to emit data(events) out of a component to a parent component.



Live Coding...

[https://stackblitz.com/github/ngHighCountry/
superhero-app/tree/noChildren](https://stackblitz.com/github/ngHighCountry/superhero-app/tree/noChildren)

