ANGULAR 2

Angular v2.2.1

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COMPONENTS

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In Angular 2, “everything is a component.” Components are the main way we build and specify elements and logic on the page, through both custom elements and attributes that add functionality to our existing components.

A SIMPLE COMPONENT

Here’s a simple Component that renders our name, and a button that triggers a method to print our name to the console:

APP.COMPONENT.TS

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

@Component({
  selector: 'my-component',
  template: `
```

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Variables

Classes

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```
    <div>Hello my name is {{name}}.
      <button (click)="sayMyName()">Say my name</button>
    </div>
    `
})
export class MyComponent {
  name: string;
  constructor() {
    this.name = 'Max'
  }
  sayMyName() {
    console.log('My name is', this.name)
  }
}
```

When we use the `<my-component></my-component>` tag in our HTML, this component will be created, our constructor called, and rendered.

Built by the Ionic Team. Licensed under Apache 2.

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