Introducing Angular

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This Module

Installing Angular

Using the Angular-CLI

Integrating with ASP.NET Core

Using External Templates

Creating Components

Angular

Successor to AngularJS
- (e.g. Angular 1.x)

Open Source JavaScript Framework

Built by Google for its own projects

Supplies basic app services
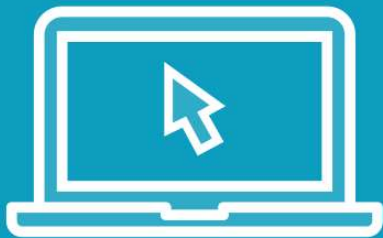
Rich client-side applications
- (e.g. Single Page Applications)

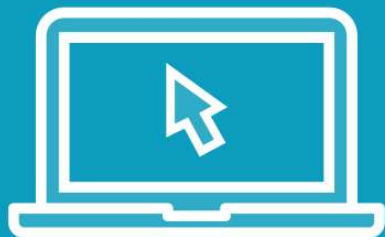**Leverages TypeScript (optionally)**
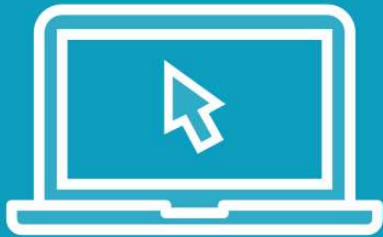- Google built Angular with TypeScript

Demo

Installing the Angular-CLI
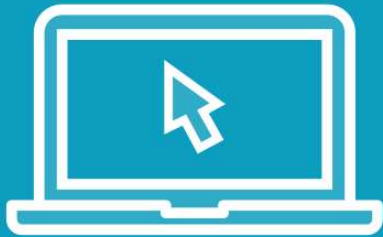
Demo

Creating Your First Angular Project
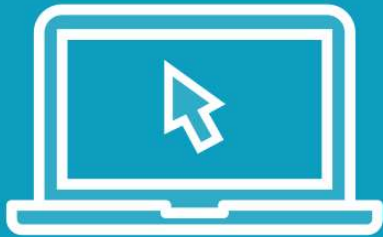
Demo

Copying to the Project

Demo

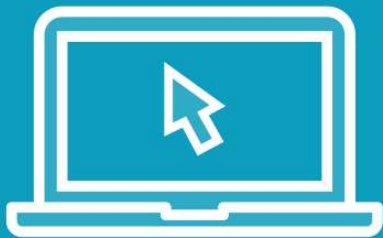**Integrating with the Project**

Demo

Using External Templates

Demo

Your First Angular Component

Going Deeper

Angular: Get Started

- pluralsight.com/courses/angular-2-getting-started-update

Angular CLI

- pluralsight.com/courses/angular-cli

What We've Learned

Angular builds modular rich-clients

MVC but on client

Data binding in views, instead of code

Angular-CLI helps automate the process