NEXTCORE AI

Angular 6 Weather Web App

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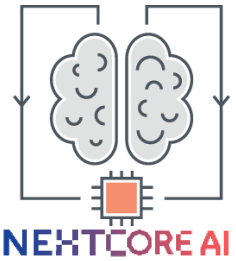
we BUILD

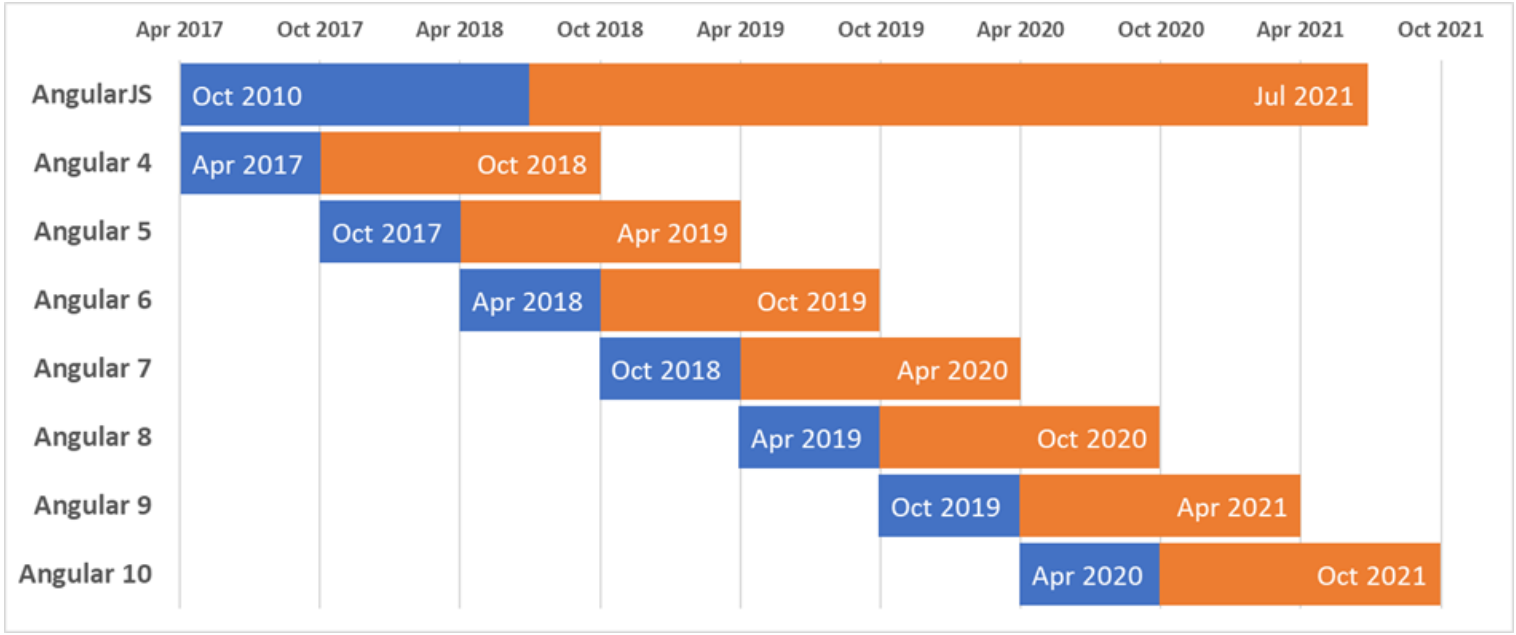


Angular Fundamentals

- Get introduced to Angular and the philosophy behind it
- Configuring a repository with an optimal folder structure for full-stack development
- Using Angular CLI to generate your Angular web application
- Optimizing Visual Code for Angular & TypeScript development
- Planning out your roadmap using Waffle Crafting a new UI element to display current weather information using components and interfaces
- Using Angular Services and HttpClient to retrieve data from OpenWeatherMap APIs
- Leveraging observable streams to transform data using RxJS.

Introduction to Angular

- Backwards compatible for at least 24 months
- Angular is here to stay, so you should be investing your time, attention, and money in learning it
- Supports serial and parallel iteration patterns



Angular 6 updates

- ng update makes it much easier to update your version of Angular, npm dependencies, RxJS, and Angular Material, including some deterministic code rewriting capabilities to apply name changes to APIs or functions.Configuring a repository with an optimal folder structure for full-stack development
- ng add brings schematics support to the Angular CLI. With schematics, you can write custom code to add new capabilities to an Angular app, adding any dependencies, boilerplate configuration code, or scaffolding. Optimizing Visual Code for Angular & TypeScript development
- RxJS 6 support allows for the tree-shakeable pipe command
- Custom Elements support

	Previously	With v6
CLI	1.7	6.0
Angular	5.2.10	6.0
Material	5.2.4	6.0