Angular Intro Notes

Angular is a platform not just a framework because you can build any type of application at scale right out of the box.

We write Angular code using TypeScript, also HTML/CSS
Good idea to know how to write npm and Node.js
Angular comes with full support for all modern web browser and modern operating system

Codespaces are secure dev environments hosted on GitHub with no need to download anything to your local machine. Easy to control access and share settings. Must set –host-0.0.0.0 and –disable-host-check

open terminal: npm start

<body class="container">

Go to 'index.html' => we load the actual Angular application using '<app-root>' element. Bootstrap works with Angular application but it is not required. Angular will work just fine without the Bootstrap. <app-root> selector is a custom selector Angular looks for when loading this application. We can call it anything we like, but we usually call as <app-root>. Go to source folder and click on 'main.ts' to open the file. Main.ts tells Angular which module to load first on application launch.
Styles.css file => this file is the main style sheet for the project. All pages and components have access to styles defined in this file. We are using 'styles.css' to override Bootstraps defaults with our custom fonts and colors, but you can put any valid CSS in here. We have mock data here, src/assets/mocks/players.json. This file has all static data for players in our app. We are using mock data in this file to avoid the need for real remote server. Same goes with messages.json file as well in the same folder. It has all the static data that represents all the unread messages. Then we have the 'app' folder this is where most of our custom application code lives. We spend most of the time in this folder while building an Angular project.