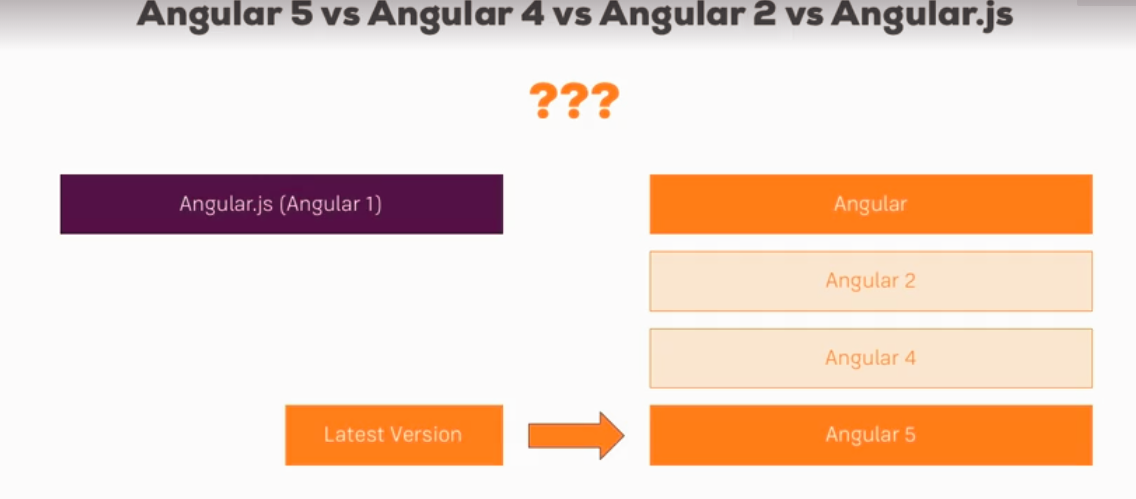
**What is Angular**

Angular is Javascript framework which allows you to create reactive single page application.

**Angular Versions**

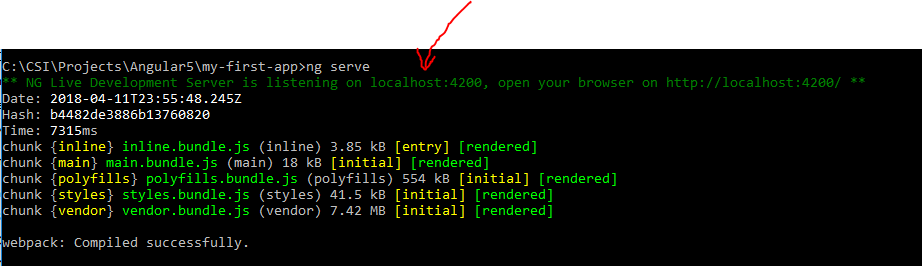


**Install Angular**

1. Install NPM
2. Cmd: npm install –g @angular/cli
3. Linux: sudo npm install –g @angular/cli
4. Create a new Angular application and name it as my-first-app

ng new my-first-app

1. Ng serve : build our source code and spin up small server to run the app



1. npm install --save bootstrap@3
2. add bootstrap css to .angular-cli.json

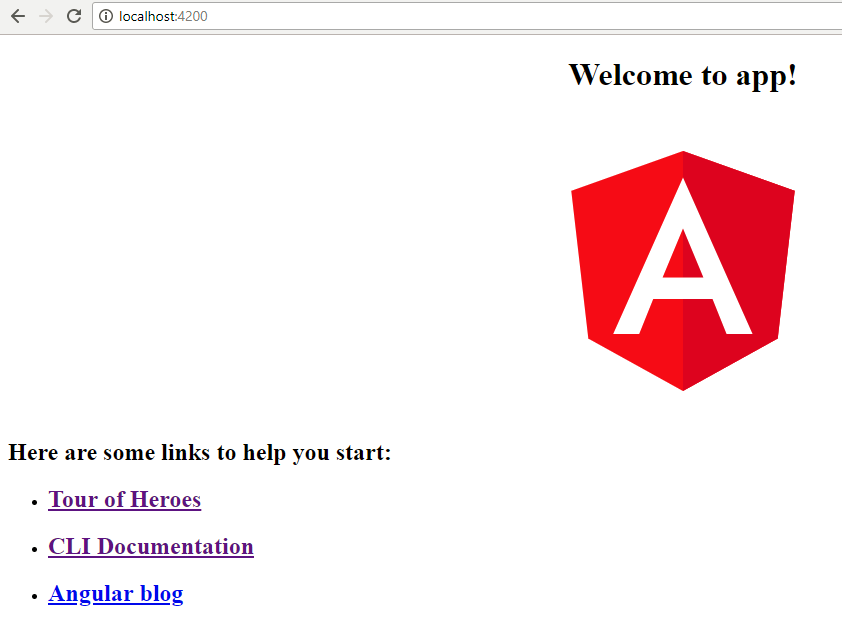
"styles": [

"../node\_modules/bootstrap/dist/css/bootstrap.min.css",

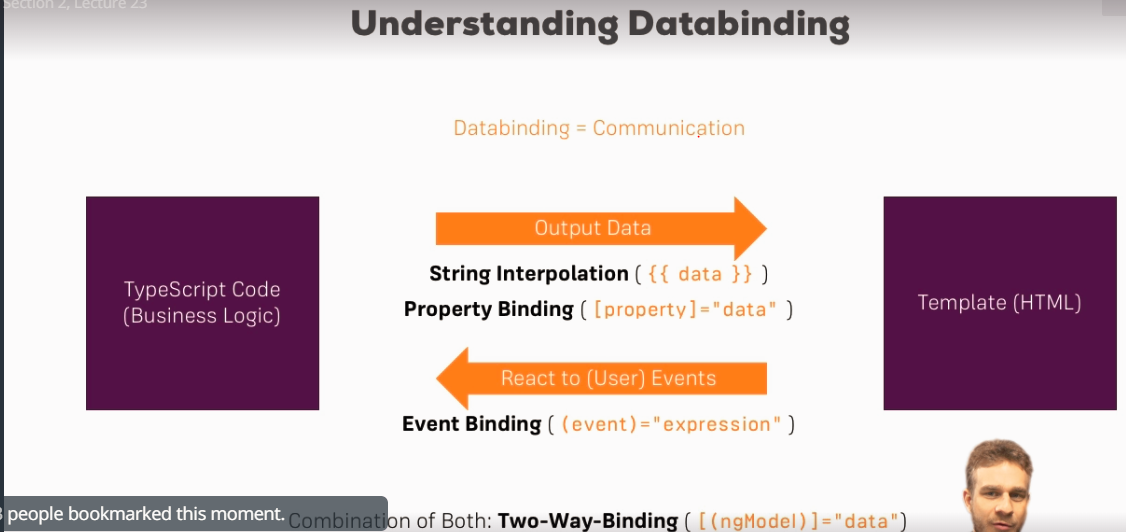
"styles.css"

],

And hit ng-serve again



* Behind the scenes, the CLI uses Webpack, a tool which bundles all your JS and CSS files and adds them to the index.html file.
* Emmet – Intelisense
* Create component – ng generate component <component-name>– or - ng g c <component-name>



* ES6 Arrow Function

Function() {} equals to () => {}

The MDN (Mozilla Developer Network) offers nice lists of all properties and events of the element you're interested in. Googling for YOUR\_ELEMENT properties  or YOUR\_ELEMENT events  should yield nice results.

Important: For Two-Way-Binding to work, you need to enable the ngModel  directive. This is done by adding the FormsModule  to the imports[]  array in the AppModule.

You then also need to add the import from @angular/forms  in the app.module.ts file:

import { FormsModule } from '@angular/forms';