New project: ng new projectName

New component: ng generate component <component-name>

Bindable Properties and Events

How do you know to which Properties or Events of HTML Elements you may bind? You can basically bind to all Properties and Events - a good idea is to console.log()  the element you're interested in to see which properties and events it offers.

**Important**: For events, you don't bind to onclick but only to click (=> (click)).

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:** FormsModule is Required for Two-Way-Binding!

Important: For Two-Way-Binding (covered in the next lecture) 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';

**Setting bootstrap:**

**npm i bootstrap@3**

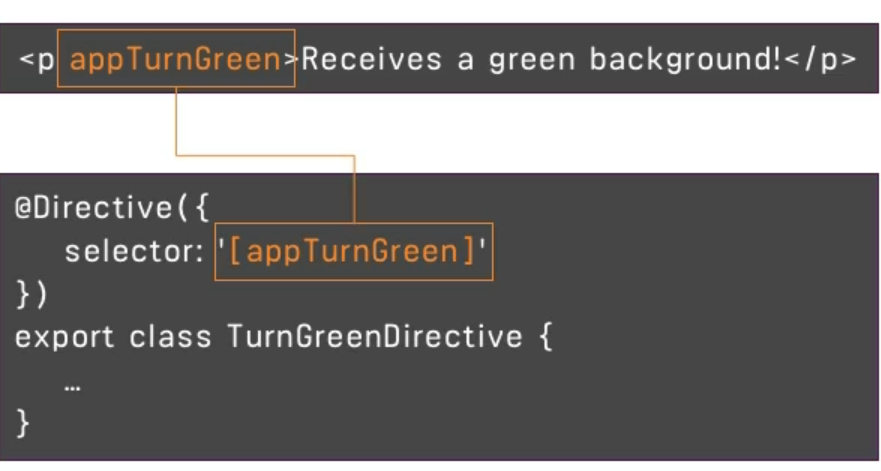
Add the **Bootstrap** path to the **build** section of your **angular.json**:

1. "build": {
2. ...
3. "styles": [
4. "node\_modules/bootstrap/dist/css/bootstrap.min.css",
5. "src/styles.css"
6. ],
7. ...

What are directives?

Directives are instructions in the DOM 🡪 Like components

Examples:



Section 3: Course Project – The basics

Planning the App

