

@angular/universal - SSR

3. angular platform agnostic

Platform

- Platform is whomever is running our code
 - ▶ Browser
 - ▶ Node.js
 - ▶ Web worker
 - ▶ Smartphone
 - ▶ Desktop

Angular is Platform Agnostic

- Angular can run on various platforms
- Angular can run on the browser
- Angular can run on Node.js

```
platformBrowserDynamic().bootstrapModule(AppModule)  
  .catch(err => console.error(err));
```

Running angular on Node.js

- When we run a @Component on a browser we can see DOM elements are created.
- What will happen if we run a @Component on Node.js
 - Node does not have DOM or a default gui to show us something
- Running Angular on Node will create string HTML representation of the DOM that is going to be created

- Angular provides us tools to create node platform and run our app on node to create HTML of our components.
- Let's try and create a component that displays hello world and run with node to create the html of that component.

Thank You

Next Lesson: 4. Server Side Rendering