It used to build single page application .

Its new version are backward compatible , will not brake previous application for particular upgrade.

After install node   
  
run following command   
  
npm install -g @angular/cli  
  
for installing angular in your system.

My ng path

C:\Users\amowaghm\AppData\Roaming\npm

Online editor : https://codeinterview.io/DEMO-BUTLYAMWWM

Hello world app

To create project : ng new projName

Services: used to hold the logic that can be repetedly used.

Angular app: one or more modules

Module: one or more components and services

Components :html + css  
services: business logic

Modules interact and render the view to the browser.

Package.json: it consist the web dependencies that require by the angular application to run it on a web browser.

Depending all the packages will install in package.json once we hit the ng new in node module folder.

To start the project :: npm start , ng serve

Main.ts: it is a entry point of project.

In it boostrapAplication , we mentioned the men component

And if we created the component then if we want to use it here , then only app selector name , we want to use in another component, that’s it.

{{}}==interpolation.used to pass the value dynamically.

getName(){

return “Amol Wagh”

}

So this method also we can use in interpolation.

Point when service creation is required : share data , repetitive logic , external connectivity.

17-18-19-(1 to 5)

To deal with cors

@Bean  
public WebMvcConfigurer corsConfigurer() {  
 return new WebMvcConfigurer() {  
 @Override  
 public void addCorsMappings(CorsRegistry registry) {  
 registry.addMapping("/\*\*") // Allow all endpoints  
 .allowedOrigins("http://localhost:4200") // Allow Angular dev server  
 .allowedMethods("GET", "POST", "PUT", "DELETE", "OPTIONS")  
 .allowedHeaders("\*")  
 .allowCredentials(true);  
 }  
 };  
}