DAY 1:

1. If in case angular dependencies do not work or npm start gives error then execute below commands from the root folder of your project which had the package.json file
   1. Delete node\_modules folder
   2. npm cache clean – force
   3. npm i --save
2. Folder structure:
   1. Package.json => dependencies , =scripts to run
   2. Angular.json => all the information for the angular kick start => initialization process
   3. Index.html => inside the src folder => <app-root>
   4. Styles.css => global styles
   5. Main.ts => reference the bootsrap module
   6. App.module.ts => decorated with @NgModule
      1. Declarations:[] => user defined components /pipes/ directives
      2. Imports:[] => all the prededined modules of angular
      3. Providers: [] => services
      4. Bootstrap => the name of the root component
      5. AppComponent
         1. Html => UI for the component
         2. Css => styles specific to this component
         3. Ts => the BL to modify the DOM
         4. Spec.ts => test cases
3. Install angular cli  
   npm i @angular/cli@<version> => install locally within your workspace  
   npm i -g @angular/cli@latest => install globally on your system
4. Create new angular project  
   ng new <projectname>
5. To create a component  
   ng g c <componentname>
6. 1-way Data Binding syntax => from component to view
   1. {{}} – string interpolation [ always evaluates values in string ]
   2. [] -> it retains the type of the variable
7. Event binding : (click)
8. 2-way data binding : banana in a box [()]
   1. Use ngModel directive provided by FormsModule  
      **DO NOT FORGET TO ADD FormsModule IN YOUR app.module.ts file**
9. Style binding  
   [style.<style\_property>] = “’<value>’”

[style.<style\_property>] = “<propertyname>”

1. ViewEncapsulation => provides how styles will flow from parent to child