1. Based on what we learned yesterday, what represents Model, View and Controller in an angular application (component)?

model: the properties

View: template

Controller: Component

1. Angular 2 is a component based framework. Support this statement.

Yes, angular app must have at least one component and one module. Each component will hold the logic that we need to apply for our app

1. What decorator function is used to decorate a service class?

@Injectable()

this is not mandatory but required decorator

1. What are lifecycle hooks? How are they useful?

\*ngOnInit() , we can specify the code that we want to run inside this

1. Does angular 2 has two-way data binding default? Can we achieve it?

No, angular have two one way data binding mechanism. This is achieved by using the property binding while binding data from the component to the view and use event binding when we need to pass values from the view template to our component.

**(model is the point source of truth)**

1. What is the idea behind angular forcing us to write a separate bootstrap file (main.ts)?

- portability and platform independent.

Answer following question based on lab yesterday:

1. Our application needed following four configuration files, what was purpose of each?
   1. package.json

* the dependency needed for our app.
  1. tsconfig.json
* TypeScript compiler configuration
  1. typings.json
* TypesScript declaration files. autocompletion
  1. Systemjs.config.js
* Information to module loader

1. The command you used for starting your application was “npm start”, is this the inbuilt npm command to start your angular application?

NO, this is something that we write in our script file to run or command.

\*Change output directory to “dist” instead of app.