~~ANGULAR~~ MANTRA JAAP

1. Display content
Ans→ pipe [uppercase / lowercase] (title)

2. metadata
Ans→ decorators

3. In routing, route guard does
Ans→ exception handling

4. ng form (syntax)
Ans→ `<form #f = "ngForm" (ngSubmit) = "onSubmit(f)">`

5. Which of the foll imports are used
for angular service class for
Injectable
Ans→ (Injectable) from angular/core;

6. What is used to achieve dependency
injection?
Ans→ constructor

7. Identify the softwares or tools
used for testing
Ans→ All of the above (Karma, Jasmine, Protac)

8. Form Module programmatically

Ans→ Reactive forms or Model driver.

9. Which angular package route to url.

Ans→ Route

10. How will you create component in command line?

Ans→ ng g c component_name

11. Angular can detect when component data change and automatically render view.

Ans→ True

12. ___ Module is ~~used~~ required for any web application

Ans→ Browser module

13. How to disable browser form validation.

Ans→ non validate

14. Which annotation is used to create a component?

Ans→ @Component.

15. CSS function syntax :

```
fun abc (a, b)
{
    return a + b
}
```

Convert it into arrow function.

Ans⟹ (a, b) ⟹ x + y

16. Which of the following tells angular service

Ans⟹ provider

17. Which development tool is installed with nodejs?

Ans⟹ npm

18. What is default return type of method HTTP.get ?

Ans⟹ Observable

19. Which of the following is correct about package.json ?

Ans⟹ holds various metadata relevant to project

20. ——— is a placeholder to render components.

Ans⟹ \<router-outlet\>

21. Which is correct about ng OnDestroy

Ans → This is cleans up the place just before directive component.

22. In Angular, an application relies on ___ method to the top level component.

Ans → bootstrap

23. Observable returns only one value Promise returns multiple value.

Ans → False. Observable ⇒ multiple Values Promise ⇒ one value

(24.) Which component is used to create UI widget?

→

25. What does following statement represent:
    { "**", Component: NotFound Component }

Ans → To access path that does not match any component, it will display NotFound Component

26. Method to retrieve list of item's from server's URL.

Ans → GET

27. Angular supports following js library.

Ans All of the above

28. Two way binding syntax

Ans [(ngModel)] = "list fiter".

29. You use npm for

Ans Installation and execution of scripts

30. Which of the foll elements involved in angular 4 router?

Ans <router-outlet> & [router-link]

31. Which of the following form control will be true?

Ans dirty, touch, value.

32. What is the purpose of router outlet directive

Ans Identify where to put routed component to view.

33. Which of the following attribute is used to specify form group in Angular Js template?

Ans [form group]

34. How to compile sample.ts file to ES5 native javascript code?
a) tsc --target ES5 ~~tsc to~~
b) tsc --to ES5
c) tsc --out ES5
d) tsc --module ES5

(35) Use of .map() operator from RxJs
a) It always accept HttpResponse object and return JSON object
b) Similar to ~~Ht~~ Hashmap
c)
d) can accept any data and return manipulated data

36. Purpose of lifecycle hook
Ans → To tap in Angular's lifecycle & control how it initialize template.

37. How to define parameterized router path?
Ans → Path : " Employee / {empId} "

38. Valid pipes from Angular 4
Ans → ~~Hoo~~ Datepipe , Lowercase pipe
      Decimalpipe

39. Accessing route parameter 'customerId' from path 'order /:customerId' in Order component.

a) this.router.param ['customerId']

b) this.router snapshot.parent.params ['customerId']

✓ c) this.router.snapshot.param ['customerId']

d) this.params ['customerId']

40. Interpolation syntax

Ans→ {{ ... }}

41. Which property of form control will be true if control value changed?

Ans→ dirty, touch, value

42. A function that adds metadata to a class, its member or its method argument

Ans→ Decorator

(43.) Which of the full attribute is used to specify form control binding as form control in Angular JS.

→

(44) ? Implicit navigation ?

→

45. One way data binding
Ans {{ }}

46. Methods in Angular JS
Ans subscribe & filter

47. Route guard
Ans prevent navigation to or away from a
route

48. end to end testing
Ans Jasmine

49. Rx
Ans Observable & Async

50. @angular/core/testing
Ans Test Bed

51. Rx. observable
    . Of (1, 2, 3)
    . filter ((val => (return v%2 == 0)));
Ans Only 2, Even

52. npm install
Ans → tsconfit.json

53. Subscribe & Catch
Ans → catch / fiter

54. Types of template
Ans → linked , inline , external

55 → Ans ⟨button add() = 'toggle image()'⟩

56 → Ans ~~Async & Observable~~

56 → Ans. Selector

57. MVC
Ans → True