

Angular Interview Questions

1-What is Angular?

2-What's the architecture of angular?

3-What is SPA (Single Page Application) in Angular?

Contrast SPA technology with traditional web technology?

4-What do you know about angular flex?

5-Service is statefull or stateless?

6-What's the difference between forChild and forRoot?

7-Shared Modules is lazy loaded?

8-What's the difference between viewChild VS viewContent?

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- 9- Why do you use `providedIn` inside the services?
- 10- What's the difference between `Navigate` vs `navigateURL`?
- 11- What's the difference between Eager Loading , Lazy Loading and Pre-Loading?
- 12- What's the Directives (Types - Usage)?
- 13- What do you know about Singleton and modularity design pattern?
- 14- How increase performance OR Mention three ways to decrease page load time?
- 15- What's the `ChangeDetectionStrategy`?
- 16- What's the `ViewEncapsulation` and how do you apply it ?

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- 17- What's the difference between pipe and directive?
- 18- What is the main http module?
- 19- What is life cycle hooks ?
- 20- Is Constructor lifecyclehooks?
- 21- What is difference between Constructor and ngOnInit ?
- 22- What is difference between ViewChild and ViewChildren?
- 23- What is the difference between ContentChild and ContentChildren?
- 24- How angular project works? what is loaded first!!

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- 25- How many ways we can provide service to a componet?
- 26- How can we apply Error handling?
- 27- What is the difference between browser module and common module?
- 28- How to generate a class in Angular using CLI?
- 29- What is the interpolation?
- 30- What is the bootstrapping module?
- 31- What is the purpose of base href tag?
- 32- What is the difference between @Component and @Directive in Angular?
- 33- What is the difference between *ngIf and [hidden] ?

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34- What is the equivalent of ngShow and ngHide in Angular?

35- What is a Service, and when will you use it?

36- What's the difference between an Angular Component and Module ?

37- What are the differences between AngularJS (angular 1.x) and Angular (Angular 2.x and beyond)?

38- What is the Routing Guard in Angular and its types?

39- What do you know about *ngTemplateOutlet Directive?

40- What's the difference between ng-container and ng-template?

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- 41- What do you know about <container>?
- 42- What do you know about <ng-content>?
- 43- What do you know about <ng-template>?
- 44- What is the difference between value ,[ngValue] and [value]?
- 45- What is the Angular Universal (SSR “server side rendering”)?
- 46- What’s the difference between pathLocationStrategy and pathHashStrategy?
- 47- What is the difference between (.ng-valid[required]) and (.ng-valid.required)?
- 48- What is the difference between Authentication and Authorization ?

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49- What do you know about dependency

Injection design pattern?

50- What's the databinding and its types?

51- What's the Metadata inside the component?

52- What is the Angular material ?

53- What is the Transpiling ?

54- What is the Lazy loading?

55- What is the Angular structure ?

56- What do you know about ViewContainerRef?

57- What do you know about TemplateRef ?

58- What do you know about ElementRef ?

59- What's the difference between

ElementRef and TemplateRef ?

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60- What do you know about @ViewChild and
When we use read and static with it?

61- What's the difference between setValue and
patchValue?

62- What's the types of Form? And What's the
difference between them?

63- What are control status on forms?

64- What do you know about FormArray?

65- What's the pipes and its types ?

66- How to share data between the components?

67- What do you know about the routing? And
when we use pathMatch?

68- What do you know about the
Internationalization or i18n ?

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69- What's the difference between HostBinding and HostListener ?

70- How do you know this is a component or a service ?

71- How do you apply the validation in a form?

72- What's the difference between AOT compiler and JIT compiler? Which of them is the default compiler after version 11, 12?

73- What's the difference between formGroup and FormBuilder?

74- what does interceptor do OR Usage of http interceptor services?

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