

1. What is AngularJs 4? Is it a good time to learn Angular Js 4?

Ans: Angular 4 is a TypeScript-based open-source front-end web application platform led by the Angular Team at Google.

2. Is Angular JS 4 a library or Framework?

Ans: AngularJS is a structural framework for dynamic web apps.

3. What are the advantages of using AngularJS 4?

Ans:

- i. Angular4 application is smaller and faster when compared to angular2 app.
- ii. \*ngIf has if/else syntax that make sense when you are making ajax calls we can show loading within the page.
- iii. Angular 4 has introduced a new 'titlecase' pipe for converting first letter of each word to uppercase. Ex: `<h1>{{'hello world' | titlecase}}</h1>`
- iv. New directive ng-template has introduced.
- v. For animations we now have own package @angular/platform-browser/animations

4. Can we use multiple Components?

Ans: Yes, absolutely there is no problem in declaring multiple Components in a application.

5. What is typescript?

Ans: Typescript is a typed superset of javascript. After compiling the typescript it generates a plain javascript.

Type script is purely object oriented with classes, interfaces, loops, Generics, namespaces and statically typed like c# (or) java.

6. Why typescript ?

Ans:

- i. Typescript offers you the reach of javascript, stay as strongly typed as possible but as dynamic as necessary.
- ii. Typescript provides you intellisense feature which was not available in javascript.
- iii. Ability to check compile time errors when its compiled, this reduces most of the runtime errors.

7. What are the advantages of using typescript?

Ans:

- i. Object-Oriented.
- ii. Compilation
- iii. Strong typed
- iv. Support for type definitions.
- v. You can learn Angular2 at ease if you are expertised in typescript.