* 1. **Question 1. Explain Npm?**

**Answer :**

NPM stands for node package manager. It is used for installing dependencies for javascript packages.

* 1. **Question 2. What Is Angular Cli? List The Command To Install Angular Cli?**

**Answer :**

Angular CLI is Command Line Interface for Angular that runs Webpack.You can use npm install -g @angular/cli command to install angular CLI.

* 1. **Question 3. How To Create A New Project In Angular Js Using Cli?**

**Answer :**

After installing Angular CLI run ng new project-name command to create a new Angular project.

* 1. **Question 4. What Are Decorators?**

**Answer :**

Decorators are functions that adds metadata to class members and functions. It was proposed in ES2016 and implemented in Typescript.

* 1. **Question 5. List The Types Of Data Binding Supported By Angular 5?**

**Answer :**

A**ngular 5 supports four types of Data Binding They are**

* + 1. String Interpolation
    2. Property Binding
    3. Event Binding
    4. Two-way-binding
  1. **Question 6. How To Run Angular5 Application Locally During Development?**

**Answer :**

ng serve command is used to run Angular5 application locally during development.To start development server on specific port ng serve -p aPortNumber command is used.

* 1. **Question 7. What An Angular 5 Component Made Of? How Do You Generate A New Component?**

**Answer :**

Angular2 component is made of a Component decorator and a component definition of a class. ng generate component componentname command is used to generate a component in Angular2.

* 1. **Question 8. How Do We Import A Module In Angular 5?**

**Answer :**

Simply use below syntax to import a module in Angular 5.

import { ModuleName } from ‘someWhere’;

* 1. **Question 9. Explain $event In Angular 5?**

**Answer :**

In Angular 5 $event is a reserved keyword that represents the data emitted by an event (event data).

It is commonly used as a parameter for event based methods.

* 1. **Question 10. What Do Double Curly Brackets Are Used In Angular 5?**

**Answer :**

double curly brackets are used form data interpolation in Angular 5.

* 1. **Question 11. What Is \*ngfor Directive Used For?**

**Answer :**

ngFor directive is used for Iterating over a list of items and for Generating a new DOM element for each one.

* 1. **Question 12. Explain Webpack?**

**Answer :**

Webpack is module bundler Bundler for Angular2 or above. It bundles, minified and transpiler an Angular application.

* 1. **Question 13. What Is Transpiling?**

**Answer :**

Transpiling is a process of converting code from one language to another. In Angular, Traceur compiler is used for converting TypeScript to JavaScript so that browsers can understand.

* 1. **Question 14. Explain Component Life Cycle In Angular?**

**Answer :**

* + 1. In Angular component life cycle in Angular goes through following stages.
    2. Create
    3. Render
    4. Create and render children
    5. Check for bound data changes and re-render
    6. Destroy
  1. **Question 15. Explain Ngmodule?**

**Answer :**

NgModule is a decorator function in Angular that takes a single metadata object whose properties describe the module.