Angular Interview

**What is Angular?**

1. A Platform and framework for building single page application using HTML and typescript.

**Angular Architecture:**

1. Basic building blocks – components organized into NgModules.
2. NgModules keep related code into functional sets. 2 types:
   1. Root Module – enables bootstrapping, an app has only one – imports BrowserModule
   2. Feature Modules – can be many in an app – imports CommonModule
3. Modules, Components and Services use decorators which mark their type and provide metadata
   1. Component class metadata associates it with a template that defines a view. A template consists of HTML, angular directives and binding markup
   2. Service class metadata provides information Angular needs to make it available to components through dependency injection.
4. An App can have many views arranged hierarchically
5. Router service can be used to define navigation paths among views