## Naming convention in java

Use proper variable names, perfect class names, interface name, constraints, method names etc. Which makes code look good and more efficient. And also makes the code more readable for others. For class and interface first letter should be capital. For method, variable and package names use small letters only. For constraints all letters are in capital. Camel casing rule is when we comparing 2 words then the first letter of second word should be capital.

## Type script

Type script is the open source programming language. similar to java script. It is ascriting language. Angular compiler coverts the type script into java script. It provide static typing, classes and interface. One of the big benefit is ti enable IDEs to provide a richer environment for spotting error as you type the code.

## Helloworls application

Module – angular application is a collection of modules. User modules which related to the user. And an admin module which related to administrator. Every angular application have atleast one module which is called root module. Similarly a component controls the portion of the view on the browser. A module contains atleast one component which is known as root component. All other components are nested under the root component. Next is services which contains business logic. Modules import/export the code.

## Components

Templates - which represent the view. This is created using html. And class is the code which supports the view. This is created using typescript. Metadata attached with it. Metadata is information.it is defined by using decorator. We can make changes in decorator. Angular component is the combination of class and metadata.