AngularJS

What is AngulaJS?

A client-side javascript [framework](#framework) for adding interactivity in HTML.

Its nothing but to tell HTML when to trigger Javascript

(-framework is software which provides reusable functionality eg.@Transaction in spring framework to avoid boilerplate code,

-framework may include compilers,software programs, code libraies,tools thus providing standard way to build and deploy application)

What is Directive?

It is marker on HTML tag that tells Angular to reference or to run javascript code.

Actually we add/bind behavior to HTML through directives.

They are HTML annotations that triggers Javascript behaviors.

eg. ng-app, ng-init, ng-model

What is module?

A module is a collection of services, directives, controllers, filters, and configuration information.(it is where our application components live)

Models makes our code more maintainable, testable and readable.(good practice to separate boundaries with modules by adding functionally related code, components in diff modules)

using ng-app directive we can bind module in HTML page

How to create module?

