## Spring boot

Friday, August 16, 2024 9:13 AM

Spring :- java+super power Spring boot:- provide wizard

Wire only those classes whose sattic in nature like services.

XML configuration Autowire Annotation based configuration

- -Unique Bean Definition
- --@Primary
- --@Bean("q2")

Annotation:- bring the conf from xml to code file

Concept of AOP Spring Boot

MVC:- Model View Controller

If bean is defined with primary they give a first preference to it if there are multiple name of that bean

In FilePathXMLAPPLicationContext=give full path name

Conatiner.registerShutdownHook()

Configuration can multiple configuration

Modularity increases reusability
Can have multiple XML files
In one line can be initialized in container reference creation
Can have same name beans but use primary to remove abiguty

autowire="byType" not name

Scope are check?

## Annotation:- Java based Bean configuration

@configuration:-> understand compiler this is configuration file

If ID is not provide in in annotation then function name ID

Two bean with same id.

## Method should return type of that class on which we are creating bean

If you are using @service then @ComponentScan(basePackages={"com.hsbc.annotationproject"}) must be specify

@Component-> other tha @Service->service @repository-> DAO ke liye But sub same he bean banane ke liye

Cross Cutting when all services bean use same service like log Service(audit, rail)

Java proxy