Spring Boot Interview Questions
What is springboot and benefits ?
RAD :- Rapid application development

What?
- Spring boot spring framework for RAD
- Auto configuration
- embedded application server.(tomcat,Jetty)

Why?
- it provides RAD

HOW
- Its provide efficient , fast and standalone you can just run it without boiler plate code extra configuration and dependencies

What is RAD?
- Modified waterfall model
- Bussiness modeling
- Data modeling
- Process modeling
- Application generation
- Testing and turnover

Change port
- Server.port properties

Change embedded server
- Change the dependency from the tomcat to jetty

@value
- Get property file value

@RestController
- Create web service
- Restful controller
- Combination of controller and response body

@GetMapping
- Get web service method

@RestController vs @Controller
- human readable html css js
- Jason XML base client readable rest api client
- web service base app
- web application
- model object to view template
- return response to client

@GetMapping Vs @RequestMapping
- Sure when handle only get request.
- get post put all the type

What is use of profile?
- multiple env dev pp prod
- Spring.profile.active=deb
- app properties create multiple property

@Springbootannotation

Disable default web behaviour
- Spring.main.web.application.type=none

EnableAutoConfiguration(excludeconfiguration=true)

Actuator
Additional feature
- Monitor
- Manage
- auditing health
- metric gathering

- Adding dependency spring-boot-starter-actuator in pom.xml what bean created,
- CPU usage and http hits

/actuator/health
Status :- health

InMemoryHttpTraceRepository require to create bean

Steps to deploy
- War/Jar

- Springboot maven plugin

Advantages yaml over properties
- Clarity , readability ,hierarchical configuration supports maps lists scaler
- YamlMapFactorybean

Transaction Manageme