In Last session, we have completed Spring Framework basics

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What is Spring Framework

Spring Framework Architecture

Spring Framework Modules

Developing Applications using Spring Framework

What is IOC container

What is Dependency Injection

What is Setter Injection

What is Constructor Injection

Bean Configuration File

How to start IOC container

Bean Scopes (Singleton & Prototype)

When to use which bean scope

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Spring Boot

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-> Spring Boot is an approach to develop Spring Based applications with minimal or less configurations.

-> What type of applications we can develop using Spring framework, same type of applications we can develop with Spring Boot also.

-> If we use spring framework then we are responsible for managing configurations required for the application.

-> To avoid manual configuration, Spring Boot came up with a concept called Auto-Configuration.

What is Auto Configuration?

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Spring boot is intelligent to understand the configurations required for application and it will provide that configuration this is called as Auto-Configuration which is in-built concept in Spring Boot.

Note: If we develop application using Spring Boot then we can focus only on business logic because configuration part will taken care by Spring Boot.

Note: Spring Boot is not replacement for Spring. Spring Boot is developed on top of Spring framework.

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-> Spring 1.0 released in the year of 2004

-> The current version of Spring is 5.x which is released in 2017

-> Spring Boot 1.0 released in the year of 2014

-> The current version of Spring Boot is 2.6 version

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