**Spring Features** – POJO, dependency injection, MVC, REST, Security, Batch, AOP. This is framework you that can achieve any business purpose. The best part is that it can integrate with other frameworks as well like hibernate , struts .Now we know why spring is a best framework .There is one problem if we talk about Spring framework of course you are building big application

1. You need some external jar files
2. Configuration

If you are working in enterprise application you need to do a lot of configuration and you have to configure a lot of stuff and that’s problem start you know if you are working a project you want to focus more on convention your coding part basically not on the configuration . We are developer and do not want to spend much time on configuration. We are not saying to skip all of configuration but we want to focus more on coding part .That’s why spring boot came into the picture. **Spring boot is not replacement of spring because as a developer you are still using spring framework**. But in between just to help you we have spring boot .Spring boot says don’t worry about configuration and jar files .I will give you the dependency and configuration. Main Idea about Spring boot is that give you a **production ready application**. You no need to do other configuration and runnable and you can deploy on server.

You no need any virtual and cloud server. It provides embedded server which mean application jar file that we create. We are not making war file. we are making jar file and inside jar file we are having tomcat .You can run it on any jvm and no need any server .

Spring boot provide so many features.

1. Starter project

If you want to create an web application, spring boot says we have (**spring boot starter web** ). it will give you web project . If you want to work with jdbc it provide **spring boot starter jdbc** . it will give you ready project .

What’s about configuration – spring boot have also spring boot auto configuration which will do the configuration for you. If you want to manually modified the configuration so spring boot does not provide any xml file but provide application property file.

<https://docs.spring.io/spring-boot/docs/current/reference/html/spring-boot-features.html>