**Create a Spring Web Project using Maven**

The @SpringBootApplication annotation is a syntactic sugar that encapsulates three useful Spring annotations:

@SpringBootApplication = @Configuration + @EnableAutoConfiguration + @ComponentScan

A detailed explanation of the above:

@Configuration

Indicates that a class contains bean definitions (@Bean methods)

Can be considered as being a replacement for the traditional applicationContext.xml.

@EnableAutoConfiguration

Automatically configures Spring Boot as per the dependencies present on the classpath.

Example: If the spring-boot-starter-web jar is present, a web server will be set up automatically.

@ComponentScan

This tells Spring to scan the current package and sub-packages for:

@Component

@Service

@Repository

@Controller

Therefore, all your beans and controllers are detected and registered automatically.