Spring boot :

Spring boot strap for all spring module or spring application

Spring boot = All spring modules (core, context, mvc, rest, security, dao, orm, aop)- no xml file + few annotation + embedded HTTP server(tomcat).

Spring starter : which help to download all dependencies base upon type of application.

Web starter, jdbc starter, security, jpa starter, testing etc.

Sprint auto configurator : no xml file we are using few annotation

@SpringBootApplication = @Configuration + @EnableComponentScan + @AutoConfigurator

Main method

SpringApplication.run(DemoTest.class,args);

Authentication and Authorization

To access the resources : who are you : authentication

We can create role base authentication

Admin role : add book, search book, delete book, update the book

User role : add book, view the book but can’t update and delete the book.

Guest role

Web Starter

@RestController