***Why we need API documentation ?***

* Consumer should know what APIs are provided
* Consumer should know what is URL of API
* Consumer should know what to pass in request payload and what to expect in return?

***Introduction to Swagger***

* Its tool for the developers to have documentations for APIs.
* I automatically creates documentation for the APIs. So less manual efforts for API documentation
* We can consume the APIs using Swagger UI

***Swagger UI with Springboot***

Import on the pom swagger “springfox-swagger-ui” y “springfox-swagger2”

In the main class @EnableSwagger2

Note: on the browser url go to “localhost:8080/swagger-ui.html#/”

***Automatic updates for API documentation***

Whatever controller will be scanned and automatically added to swagger

***Open UI with Springboot***

Add it to the pom Springdoc-openapi-ui

