Ticketing System - Using MySQL in Spring Boot via Spring Data JPA and Hibernate and Swagger UI

Prerequisites

- Java 7
- Maven 3

Build and run

Configurations

"Make sure you the the mysql is up and running"

Open the `application.properties` file and set your own configurations.

db.url: jdbc:mysql://localhost:3306/mydatabase - your database name

From terminal

Go on the project's root folder, then type:

\$ mvn clean install

\$ cd target/

\$ java -jar java -jar candy-0.0.1-SNAPSHOT.jar

From Intellji

Import as *candy project* as a Exsisting Mven project and run it as *Spring Boot App*. run Application.java

Once the Application is started:

- go on http://localhost:8085/
- You can see the swagger UI like this



Candy API

API for Tickeing

ticket-service-impl : Ticket Service Impl		Show/Hide List Operations Expand
GET	/docs/ticket	Get all Tickets by description
POST	/docs/ticket	

Also, please note that default url in webjar files is - http://petstore.swagger.wordnik.com/api/api-docs So you might see an error like this, "Can't read from server. It may not have the appropriate access-control-origin settings." Solution: Just replace the URL [http://petstore.swagger.wordnik.com/api/api-docs] on screen with [http://localhost:8085/api-docs] and you will see UI as above.