Project details

This project contains 3 parts

1. Ui code in folder ‘Fly with us’.
2. Java code in folder ‘spring-rest-security-javaconfig’.
3. My Sql DB server.
4. Front end

The Front end is developed using Angular 7. To install all the dependencies, install nodejs v12.0.0 after that use following cmd in the directory ‘Fly with us’.

*npm install*

to start the app run the following command, this will run the angular server at <http://localhost:4200>

*ng serve*

The front-end is expecting the backend to be running at [*http://localhost:8080/my-spring*](http://localhost:8080/my-spring)*/home/*

1. Java code

The backend is developed using Java version "1.8.0\_191", and Spring boot v2.1.1,

To install the app run following command in ‘spring-rest-security-javaconfig’ folder

*mvn clean install*

this will generate artifact “*spring-app.war*” in target folder. Deploy this war file to tomcat 9 installation webapps folder. This will start the backend at url [*http://localhost:8080/my-spring*](http://localhost:8080/my-spring)

1. Database

The database used in my app is MySQL v8.0.17. Run the file data.sql for initializing the DB. The backend is expecting the DB is running at url localhost:3306