**Retail Store Discount App.**

**Good Evening (:**

Instruction for running the app:

Download the folder .

From terminal : mvn spring-boot:run

It will run the project and bootstrap initial data.

N.B. My development environment is Mac and Ubuntu , so the commands may be biased.

|  |  |  |  |
| --- | --- | --- | --- |
| URL | Comment | Type | Purpose |
| http:localhost:9191 | Flat HTML page, with links and endpoint type | GET | List of links except blues ones |
| http:localhost:9191/getRdsUsers/?page=0&size=10 | There are 10 customers initially | GET | To view All customers paginated |
| http:localhost:9191/invDisc/1 |  | GET | Replace 1 with any invoice id you want to get the discount for |
| http://localhost:9191/findAllRdsInvoice1 |  | GET | Find all invoices |
|  |  |  |  |

For Testing please change the following :

File: RetailDiscountSystem/src/main/resources/application.properties

Change : data.load=false

Then change to project root :

cd ../../../

mvn verify <ENTER>

,After the test report printed on the terminal , enter the following url on the brwoser to examin the code and graph

Comment : I could not write enough test codes.

Coverage URL :

file:///<Path\_TO\_THE PROJECT >/RetailDiscountSystem/target/site/jacoco/index.html