Spring REST API with Hibernate JPA Machine TEST - Assignment
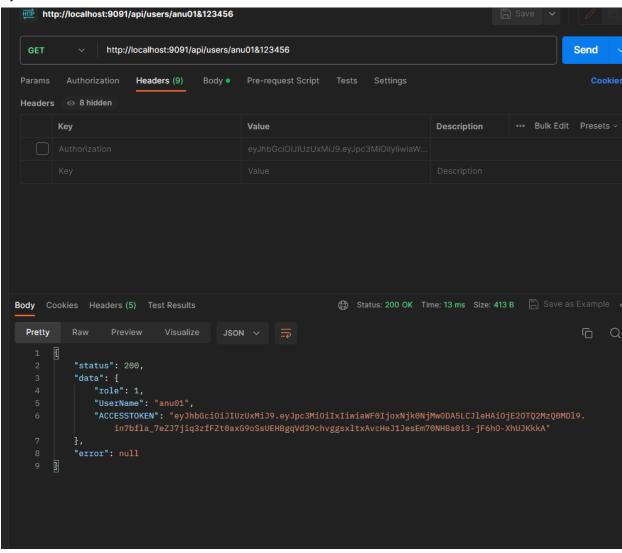
1)Admin token


```
HTTP http://localhost:9091/api/users/anu01&123456              Save  v

GET  v    http://localhost:9091/api/users/anu01&123456                Send  v

Params  Authorization  Headers (9)  Body ●  Pre-request Script  Tests  Settings        Cookies

Headers   ⊙ 8 hidden

  Key                        Value                          Description    ⋯  Bulk Edit  Presets v

☐ Authorization             eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOilyIiwiaW...

  Key                        Value                          Description


Body  Cookies  Headers (5)  Test Results       ⊕ Status: 200 OK  Time: 13 ms  Size: 413 B  ⊟ Save as Example

Pretty  Raw  Preview  Visualize    JSON v  ⇥

  1  {
  2      "status": 200,
  3      "data": {
  4          "role": 1,
  5          "UserName": "anu01",
  6          "ACCESSTOKEN": "eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOiIxIiwiaWF0IjoxNjk0NjMwODA5LCJleHAiOjE2OTQ2MzQ0MDl9.
                 in7bfla_7eZJ7jiq3zfFZt0axG9oSsUEHBgqVd39chvggsxltxAvcHeJ1JesEm70NHBa0i3-jF6hO-XhUJKkkA"
  7      },
  8      "error": null
  9  }
```

2)Admin-add customer

3)Admin-get customers

Request URL: `http://localhost:9091/api/customers`

GET `http://localhost:9091/api/customers` — Send

Params | Authorization | **Headers (9)** | Body ● | Pre-request Script | Tests | Settings | Cookies

Headers 👁 8 hidden

	Key	Value	Description	⋯ Bulk Edit Presets ⌄
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOiIxIiwia…		
	Key	Value	Description	

Body | Cookies | Headers (5) | Test Results — Status: 200 OK Time: 25 ms Size: 1.4 KB 💾 Save as Example ⋯

Pretty | Raw | Preview | Visualize | JSON ⌄

```
 1  [
 2      {
 3          "accountNumber": 155528119,
 4          "custName": "cerin",
 5          "accountType": "savings",
 6          "balance": 8000.0,
 7          "minBalance": 500.0,
 8          "mobNum": 9389078574,
 9          "email": "cerin@gmail.com",
10          "atmPin": 1494,
11          "active": true
12      },
13      {
14          "accountNumber": 200959315,
15          "custName": "riya",
16          "accountType": "savings",
17          "balance": 10000.0,
18          "minBalance": 500.0,
19          "mobNum": 9384019200,
20          "email": "riya01@gmail.com",
21          "atmPin": 7609,
22          "active": true
23      },
24      {
25          "accountNumber": 313855406,
26          "custName": "anu",
```

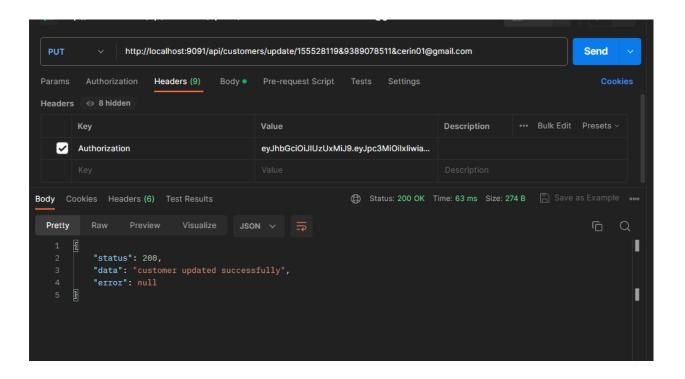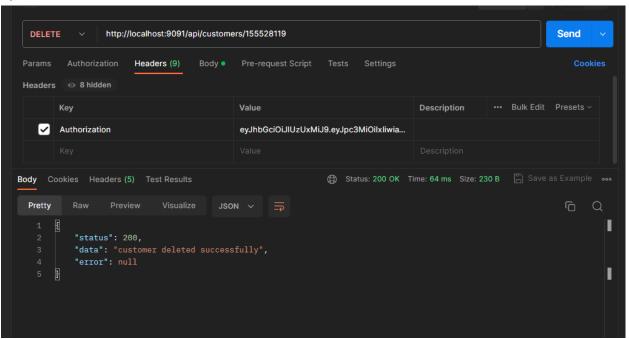## 4)Admin-search customer by account number

5)Admin-update

6)Admin-delete customer

DELETE ▾   http://localhost:9091/api/customers/155528119   **Send** ▾

Params   Authorization   **Headers (9)**   Body ●   Pre-request Script   Tests   Settings   **Cookies**

Headers   👁 8 hidden

	Key	Value	Description	⋯ Bulk Edit Presets ▾
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOilxliwia...		
	Key	Value	Description	

Body   Cookies   Headers (5)   Test Results   🌐 Status: **200 OK**   Time: **64 ms**   Size: **230 B**   💾 Save as Example   ⋯

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "status": 200,
3      "data": "customer deleted successfully",
4      "error": null
5  }
```

7)Customer -token

GET ▾   http://localhost:9091/api/users/riya78&98761   **Send** ▾

Params   Authorization   **Headers (9)**   Body ●   Pre-request Script   Tests   Settings   **Cookies**

Headers   👁 8 hidden

	Key	Value	Description	⋯ Bulk Edit Presets ▾
☐	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOilxliwia...		
	Key	Value	Description	

Body   Cookies   Headers (5)   Test Results   🌐 Status: **200 OK**   Time: **41 ms**   Size: **414 B**   💾 Save as Example   ⋯

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "status": 200,
3      "data": {
4          "role": 2,
5          "UserName": "riya78",
6          "ACCESSTOKEN": "eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOiIzIiwiaWF0IjoxNjk0NjMxNjI5LCJleHAiOjE2OTQ2MzUyMjl9.
              6GKuyq7HOBDEfhoyXfkZMUxTcw-80km10gJGUhe1UipN9PEjoHc8Zmck-cYjA4zeuJTboQ8FJ92cvrOtR8_XZw"
7      },
8      "error": null
9  }
```

8)Customer-deposit

PUT http://localhost:9091/api/users/deposit/200959315&500

Params Authorization Headers (9) Body • Pre-request Script Tests Settings Cookies

Headers 8 hidden

	Key	Value	Description	Bulk Edit	Presets
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOiJzliwia...			
	Key	Value	Description		

Body Cookies Headers (4) Test Results Status: 500 Internal Server Error Time: 47 ms Size: 236 B Save as Example

Pretty Raw Preview Visualize JSON

```
1  {
2      "status": 500,
3      "data": "Amount deposited successfully.Balance=10500.0",
4      "error": null
5  }
```

9)Customer-withdraw

http://localhost:9091/api/users/withdraw/200959315&5000 Save

PUT http://localhost:9091/api/users/withdraw/200959315&5000 Send

Params Authorization Headers (9) Body • Pre-request Script Tests Settings Cookies

Headers 8 hidden

	Key	Value	Description	Bulk Edit	Presets
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOiJzliwia...			
	Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 55 ms Size: 245 B Save as Example

Pretty Raw Preview Visualize JSON

```
1  {
2      "status": 200,
3      "data": "Amount withdrawn successfully.Balance=5500.0",
4      "error": null
5  }
```

10)Customer-show balance

http://localhost:9091/api/users/showbalance/200959315

GET   http://localhost:9091/api/users/showbalance/200959315   Send

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

Headers   ◉ 8 hidden

	Key	Value	Description	••• Bulk Edit Presets ∨
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOilzliwia...		
	Key	Value	Description	

Body   Cookies   Headers (5)   Test Results   ⊕ Status: 200 OK Time: 23 ms Size: 215 B   🖫 Save as Example •••

Pretty   Raw   Preview   Visualize   JSON ∨

1 {
2   "status": 200,
3   "data": "Balance=5500.0",
4   "error": null
5 }

11)Customer-transfer money

PUT   http://localhost:9091/api/users/transfer/200959315&313855406&1000   Send

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

Headers   ◉ 8 hidden

	Key	Value	Description	••• Bulk Edit Presets ∨
☑	Authorization	eyJhbGciOiJIUzUxMiJ9.eyJpc3MiOilzliwia...		
	Key	Value	Description	

Body   Cookies   Headers (5)   Test Results   ⊕ Status: 200 OK Time: 35 ms Size: 232 B   🖫 Save as Example •••

Pretty   Raw   Preview   Visualize   JSON ∨

1 {
2   "status": 200,
3   "data": "Amount transferred successfully",
4   "error": null
5 }