

1. Check out the project from <https://github.com/ramanagadiparthi/Customer-Rewards.git>
2. Open the project in IntelliJ(preferred)
3. Enable Gradle Auto-import and select Java 1.8 as SDK
4. H2 Databased used as in memory db DB.
5. Username and password is sa and make sure it matches application.Properties file.
(this is in memory db.)
- 6.please run CustomerRewardsApplication.java from java/com/customer/rewards
7. Open postman or any similar application and click
<http://localhost:8080/customers/1001/rewards>
<http://localhost:8080/customers/1002/rewards>

Postman by CustomerId=1001

GET http://localhost:8080/c

GET http://localhost:8080/c

+

...

No Environment

▼

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RewardsCalsTask / http://localhost:8080/customers/1002/rewards

Save

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GET

▼

http://localhost:8080/customers/1001/rewards

Send

▼

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

</>

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

ⓘ

Body

Cookies

Headers (5)

Test Results

🌐 200 OK 16 ms 296 B Save Response ▼

Pretty

Raw

Preview

Visualize

JSON ▼

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1

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```
{
  "customerId": 1001,
  "lastMonthRewardPoints": 180,
  "lastSecondMonthRewardPoints": 260,
  "lastThiridMonthRewardPoints": 90,
  "totalRewards": 530
}
```

By Customer Name:

GET http://localhost:8080/c

GET http://localhost:8080/c

+

...

No Environment

RewardsCalsTask / http://localhost:8080/customers/Customer5/rewards

Save

GET

http://localhost:8080/customers/Customer1/rewards

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK

11 ms

296 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "customerId": 1001,
3   "lastMonthRewardPoints": 180,
4   "lastSecondMonthRewardPoints": 260,
5   "lastThirdMonthRewardPoints": 90,
6   "totalRewards": 530
7 }
```