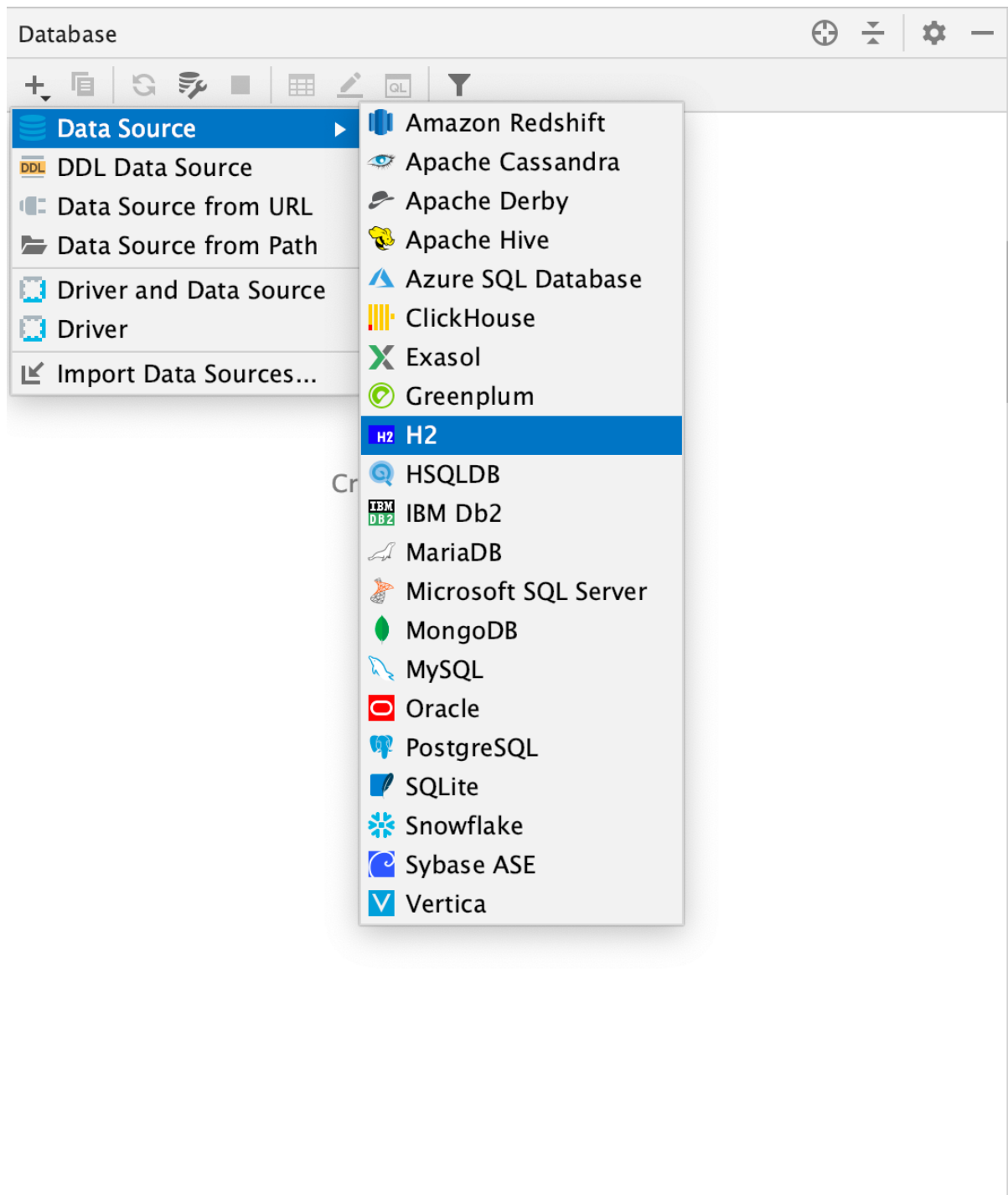
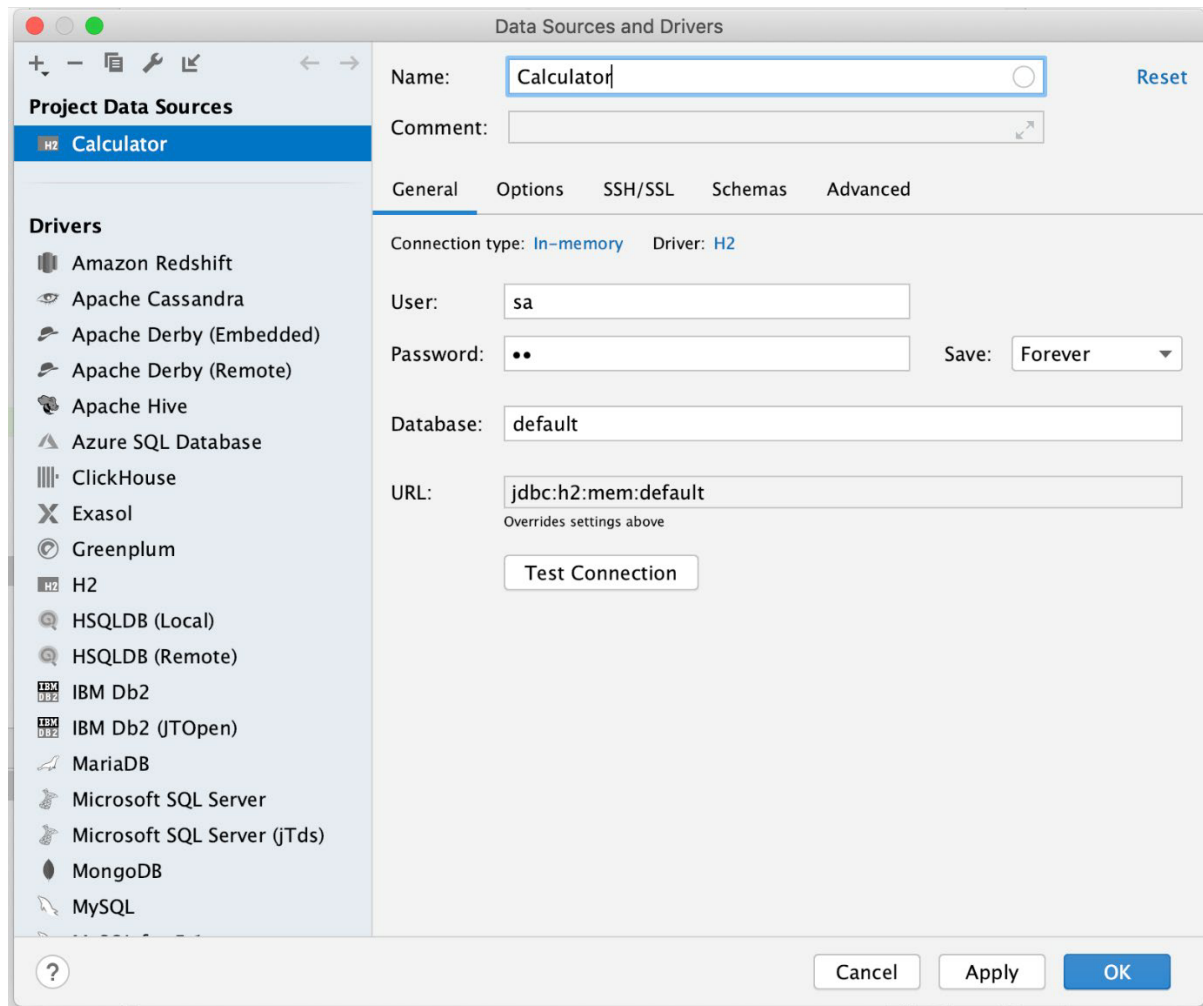


1. Open the project in IntelliJ(preferred)
2. Enable Gradle Auto-import and select Java 1.8 as SDK
3. Once Gradle import is done open database window and select H2



5. Please change configuration as mentioned in below picture
6. Username and password is sa and make sure it matches application.Properties file. (this is in memory db.)
7. Please open h2 console in IntelliJ and run the script from /bin/main/script.sql



8. Please check public schema if tables are created

9. Once tables are created please run

RewardPointsCalculatorApplication.java from java/com/retailer/rewards

10. Open postman or any similar application and click

Database

Calculator 1 of 2

DEFAULT 1 of 2

schemas 1

PUBLIC

CUSTOMER

- CUSTOMER_ID INT
- CUSTOMER_NAME VARCHAR2(50)

TRANSACTION

- TRANSACTION_ID INT
- CUSTOMER_ID INT
- TRANSACTION_DATE DATE
- AMOUNT INT

collations 157

roles 1

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

<http://localhost:8080/customers/1002/rewards>

<http://localhost:8080/customers/1003/rewards>

<http://localhost:8080/customers/1004/rewards>

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

Params Authorization Headers (7) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE
Key	Value

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "customerId": 1001,
3   "lastMonthRewardPoints": 125,
4   "lastSecondMonthRewardPoints": 210,
5   "lastThirdMonthRewardPoints": 270,
6   "totalRewards": 605
7 }
```

