Kafka Workshop

By

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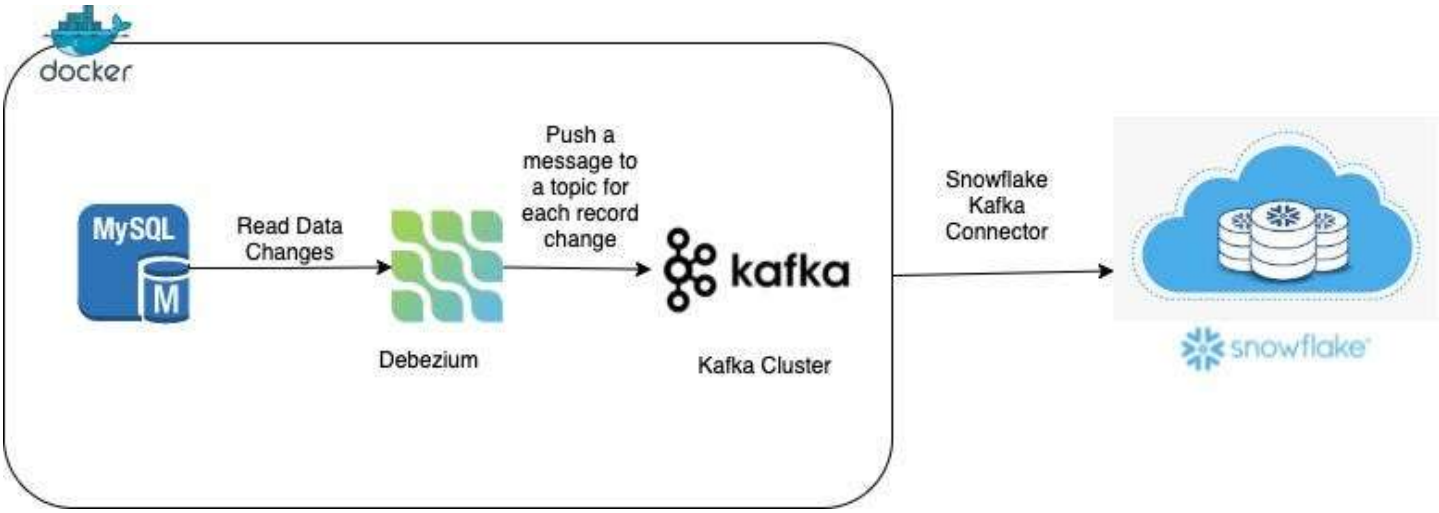
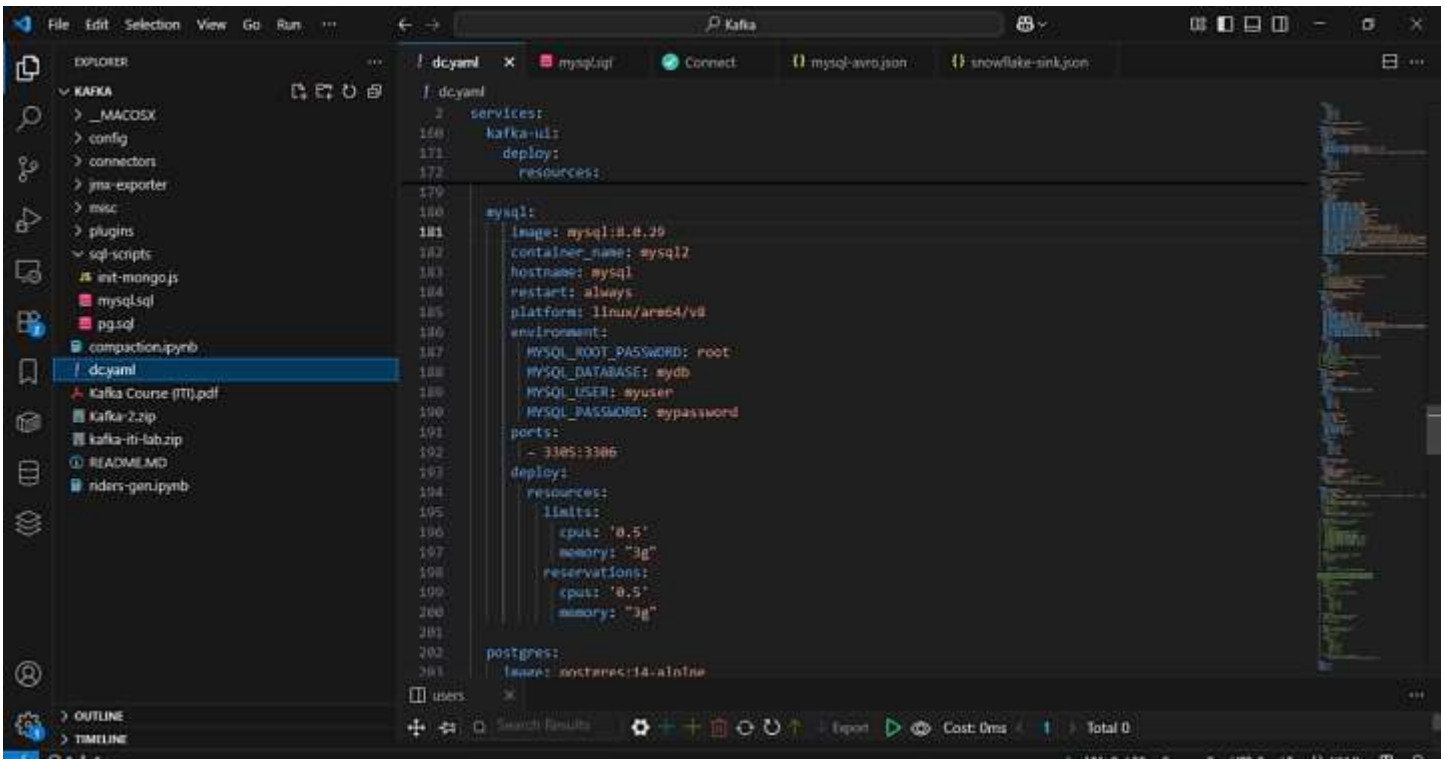
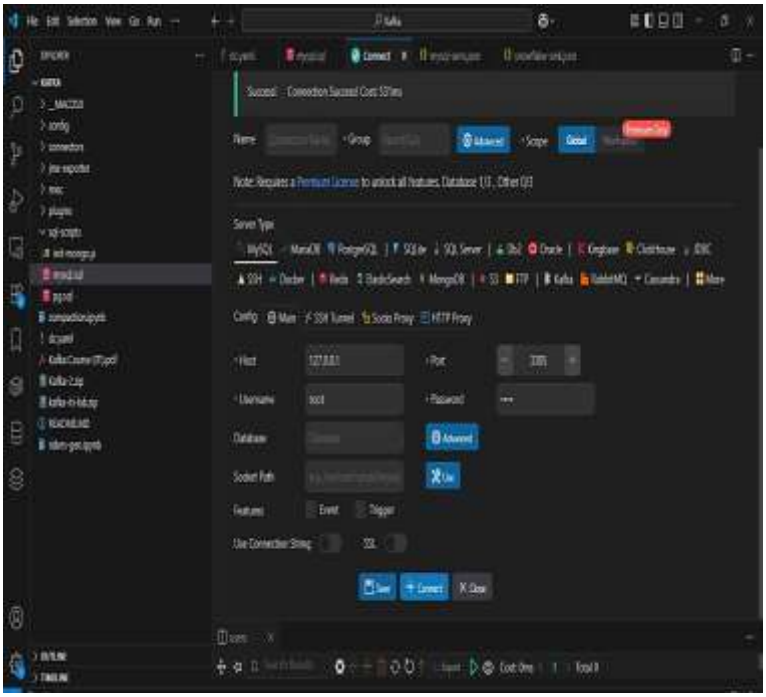
Data Engineering Zagazig Track

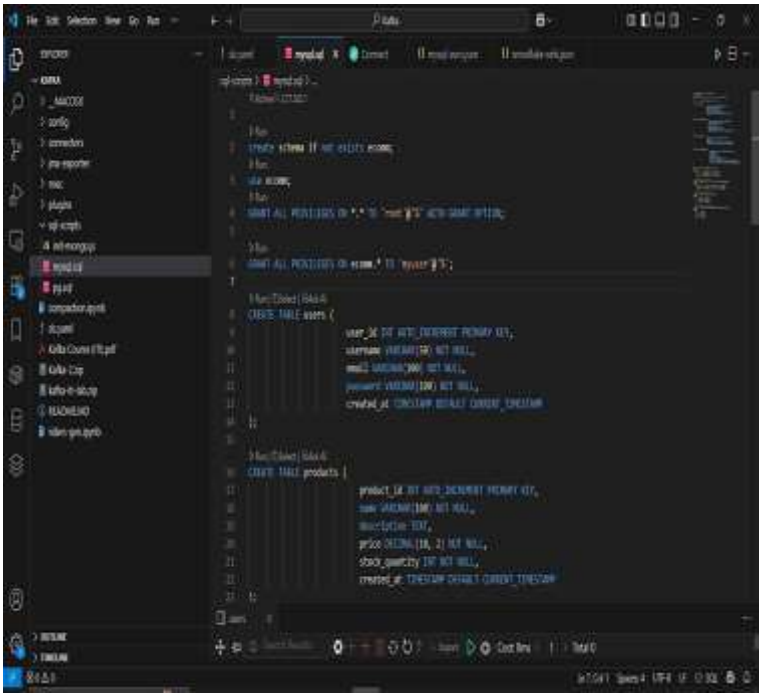


1. Un-commented MySQL image from yaml file and build the file again

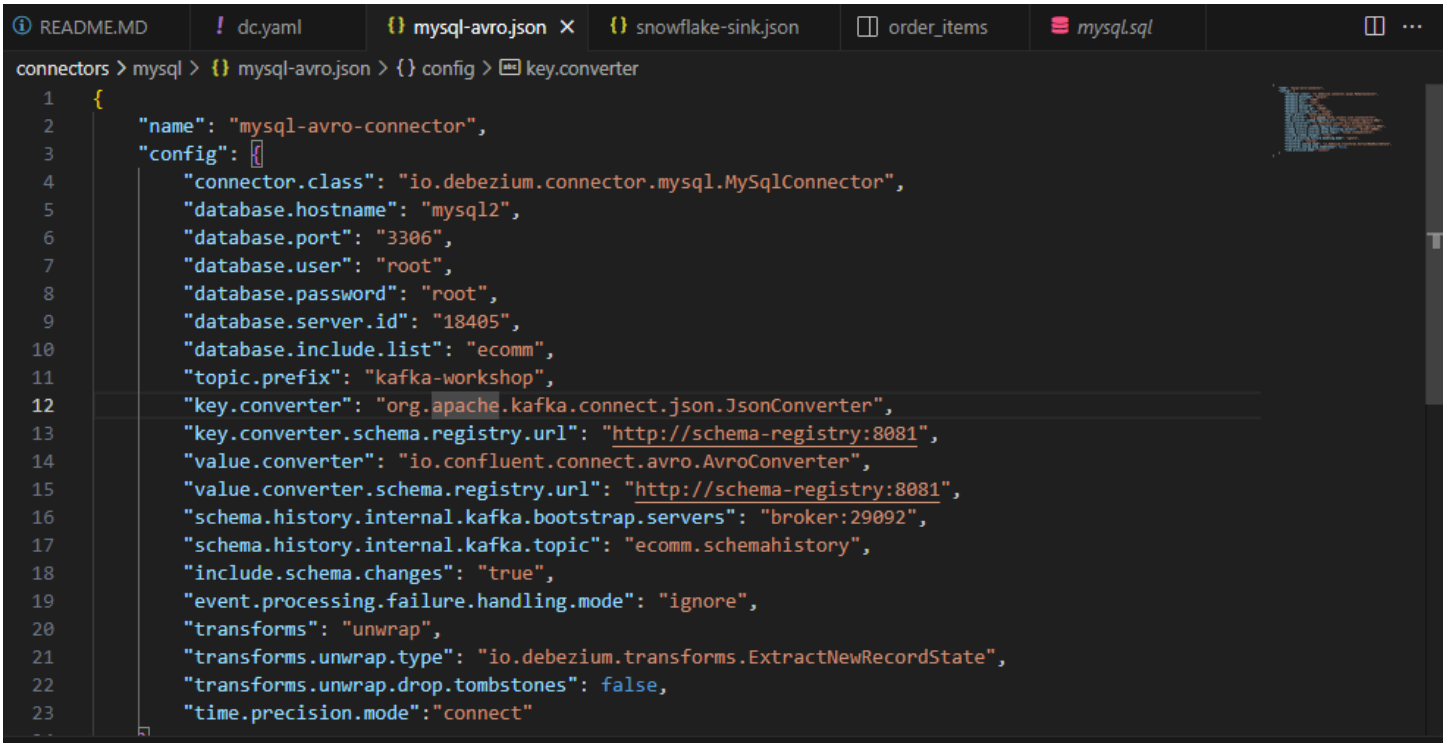


2. Connect to MySQL container from localhost and create the database and insert values in each table using script in /sql-scripts/mysql.sql file

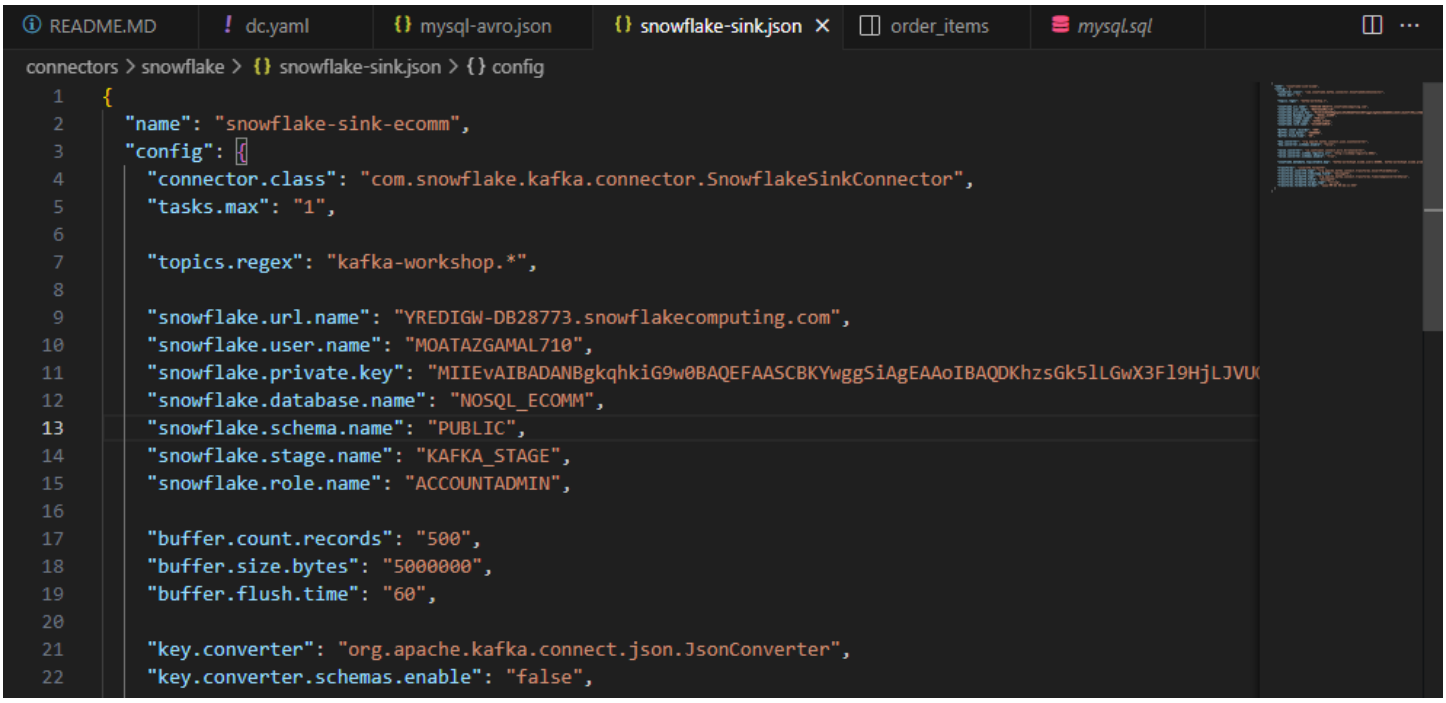




3. Used the json configuration file inside the connectors folder to configure the connection from mysql databse.



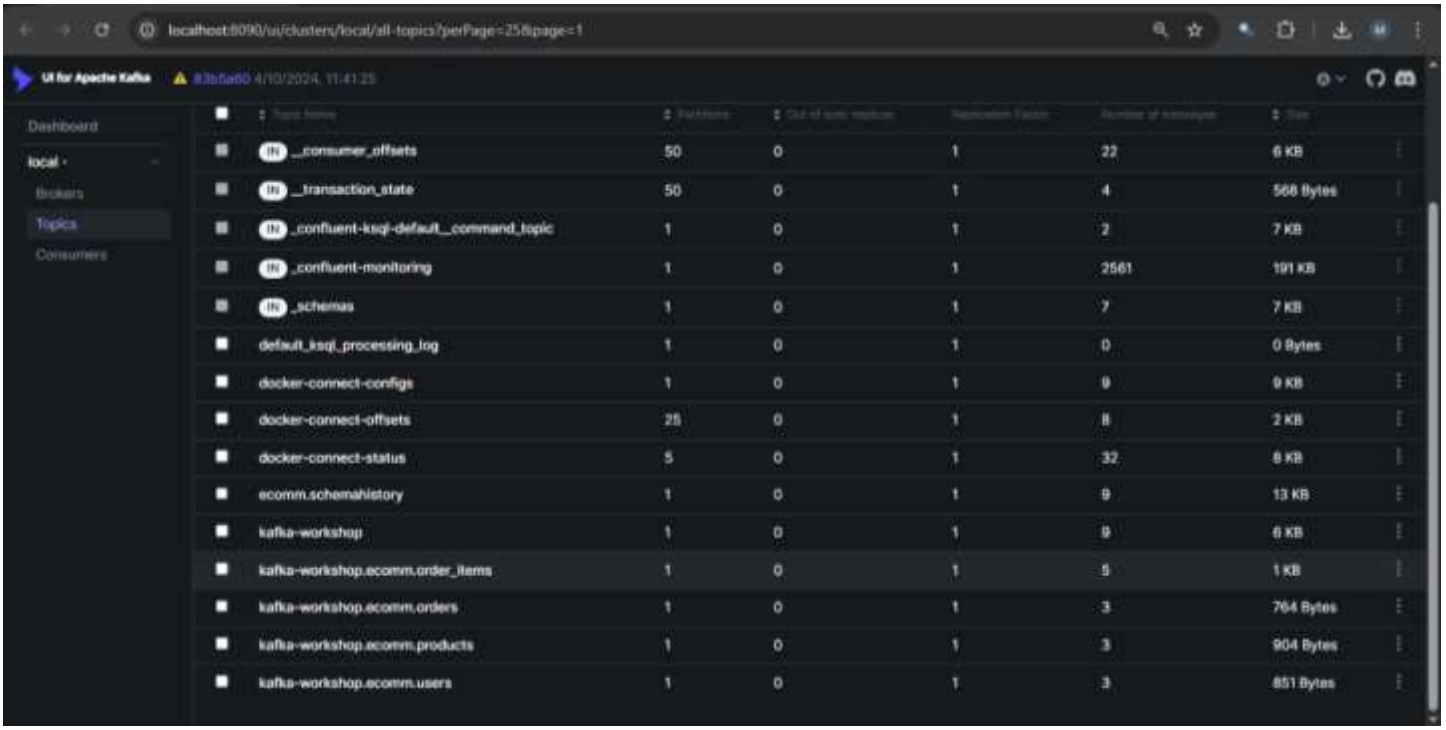
4. Downloaded the snowflake sink connector and put it inside the plugins, made my sink connector ”snowflake” configurations and put it in connectors.



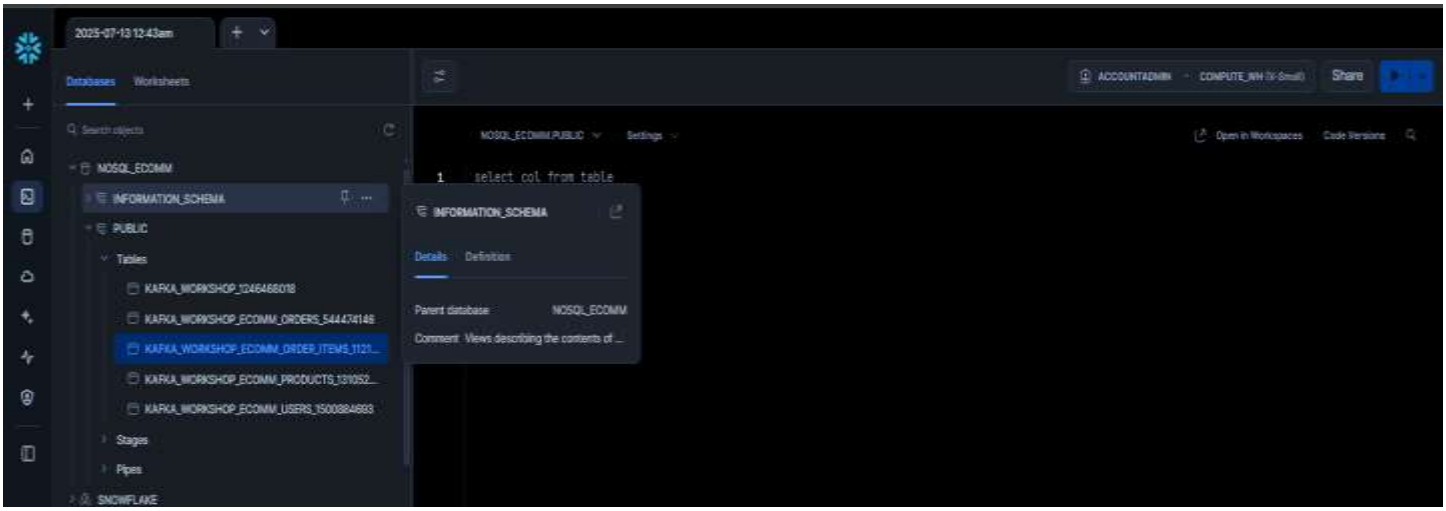
5. Configured the key pair that used for authentication for snowflake using the snowflake document with rsa.

6. Run the commands for the connectors and checked that they are running

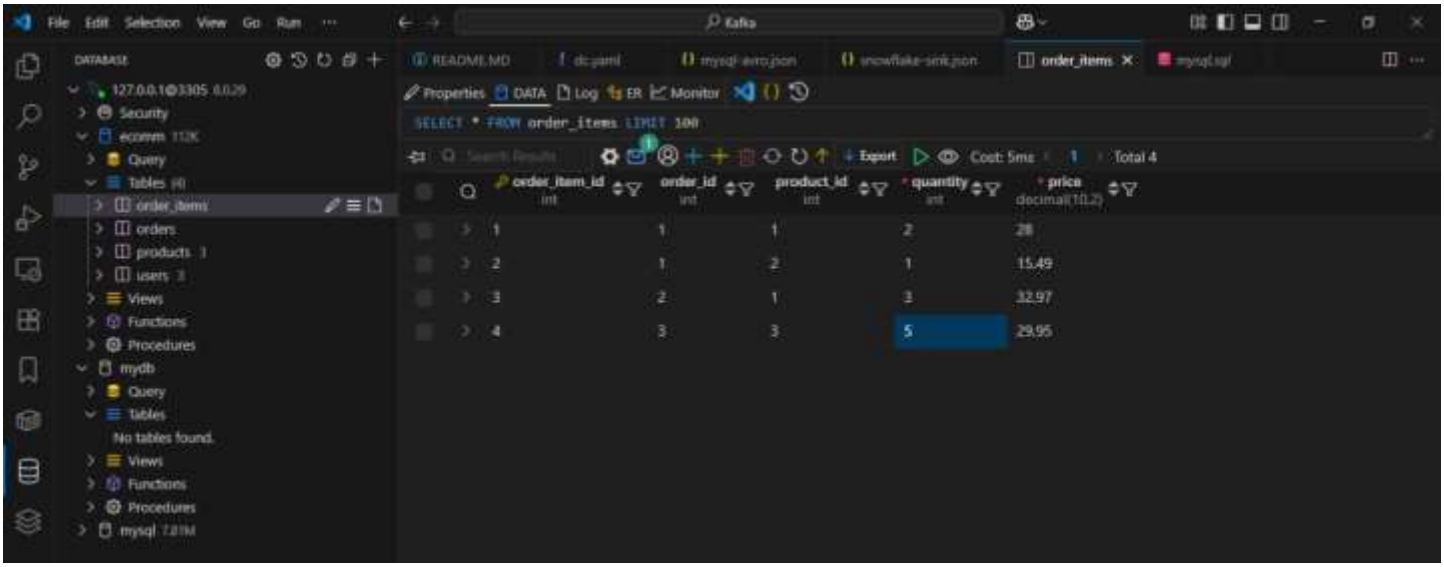
7. Checking Kafka topics



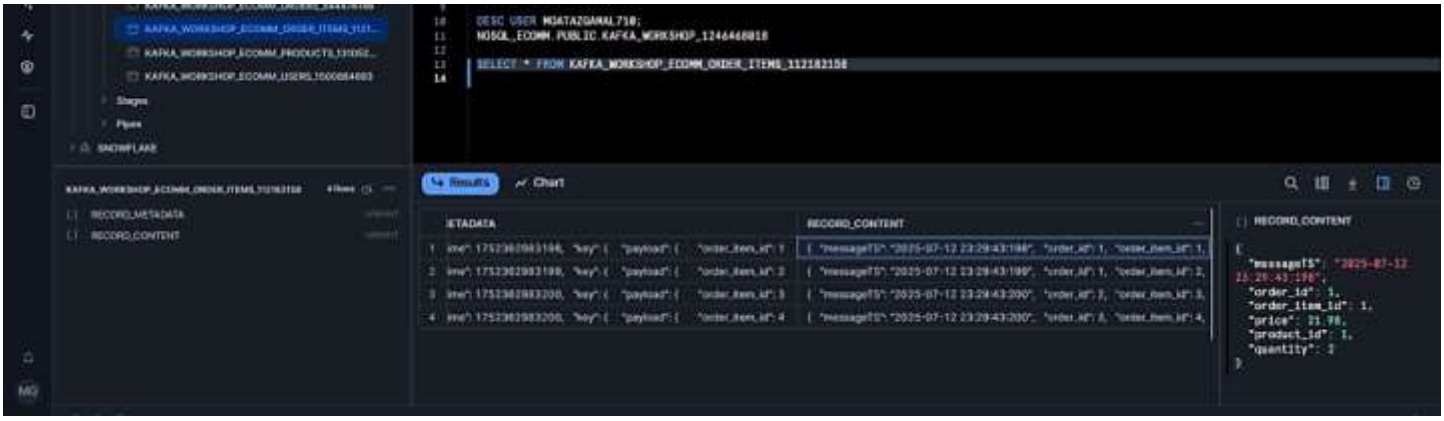
8. Checking created tables on snowflake



9. updating a record in order_item table – Changing the price to 28



10. Price before updating is 21.90 on snowflake



11. Price after updating is 28