docker network create -d bridge igniteLocalCluster

docker run -d --platform linux/amd64 --name=node1 --network=igniteLocalCluster -p 10900:10800 -p 47600-47609:47500-47509 -p 49212:49112 applem1support/ignite:2.10

docker exec -it node1 /bin/bash

/opt/ignite/apache-ignite/bin/sqlline.sh -u jdbc:ignite:thin://127.0.0.1/

CREATE TABLE SUBSCRIBER(

SUBSC\_ID INTEGER,

SUBSC\_NAME VARCHAR(100),

SUBSC\_SURNAME VARCHAR(100),

MSISDN VARCHAR(100),

TARIFF\_ID INTEGER,

START\_DATE TIMESTAMP

);

INSERT INTO SUBSCRIBER (SUBSC\_ID, SUBSC\_NAME, SUBSC\_SURNAME, MSISDN, TARIFF\_ID, START\_DATE)

VALUES (1, 'Johnathan', 'Doe', '1122334455', 201, '2024-07-28 09:30:00');

INSERT INTO SUBSCRIBER (SUBSC\_ID, SUBSC\_NAME, SUBSC\_SURNAME, MSISDN, TARIFF\_ID, START\_DATE)

VALUES (2, 'Jane', 'Williams', '9988776655', 202, '2024-07-28 10:15:00');

INSERT INTO SUBSCRIBER (SUBSC\_ID, SUBSC\_NAME, SUBSC\_SURNAME, MSISDN, TARIFF\_ID, START\_DATE)

VALUES (3, 'Alicia', 'Johnson', '5566778899', 203, '2024-07-28 11:00:00');

INSERT INTO SUBSCRIBER (SUBSC\_ID, SUBSC\_NAME, SUBSC\_SURNAME, MSISDN, TARIFF\_ID, START\_DATE)

VALUES (4, 'Robert', 'Brown', '4455667788', 204, '2024-07-28 11:45:00');

INSERT INTO SUBSCRIBER (SUBSC\_ID, SUBSC\_NAME, SUBSC\_SURNAME, MSISDN, TARIFF\_ID, START\_DATE)

VALUES (5, 'Charles', 'Davison', '3344556677', 205, '2024-07-28 12:30:00');

package org.example;  
  
import java.sql.Connection;  
import java.sql.DriverManager;  
import java.sql.ResultSet;  
import java.sql.Statement;  
  
public class Main {  
 public static void main(String[] args) {  
 String jdbcUrl = "jdbc:ignite:thin://127.0.0.1:55004"; // Ignite sunucusuna doğru port ile bağlantı URL'si  
  
 try {  
 // JDBC Driver sınıfını yükleme  
 Class.*forName*("org.apache.ignite.IgniteJdbcThinDriver");  
  
 // Bağlantı oluşturma  
 try (Connection conn = DriverManager.*getConnection*(jdbcUrl);  
 Statement stmt = conn.createStatement();  
 ResultSet rs = stmt.executeQuery("SELECT \* FROM SUBSCRIBER")) {  
  
 // Sonuçları işleme  
 while (rs.next()) {  
 System.*out*.println("SUBSC\_ID: " + rs.getInt("SUBSC\_ID") +  
 ", SUBSC\_NAME: " + rs.getString("SUBSC\_NAME") +  
 ", SUBSC\_SURNAME: " + rs.getString("SUBSC\_SURNAME") +  
 ", MSISDN: " + rs.getString("MSISDN") +  
 ", TARIFF\_ID: " + rs.getInt("TARIFF\_ID") +  
 ", START\_DATE: " + rs.getDate("START\_DATE"));  
 }  
  
 } catch (Exception e) {  
 e.printStackTrace();  
 }  
  
 } catch (ClassNotFoundException e) {  
 System.*err*.println("Ignite JDBC Thin Driver sınıfı bulunamadı.");  
 e.printStackTrace();  
 }  
 }  
}

<project xmlns="http://maven.apache.org/POM/4.0.0"  
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