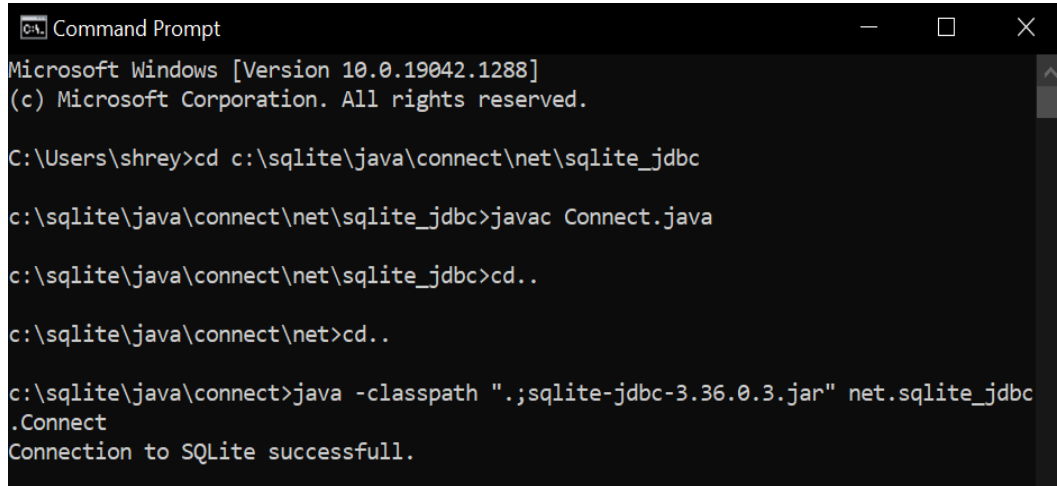


SCREENSHOTS

- **Connect to the SQLite database:**



```
Command Prompt
Microsoft Windows [Version 10.0.19042.1288]
(c) Microsoft Corporation. All rights reserved.

C:\Users\shrey>cd c:\sqlite\java\connect\net\sqlite_jdbc

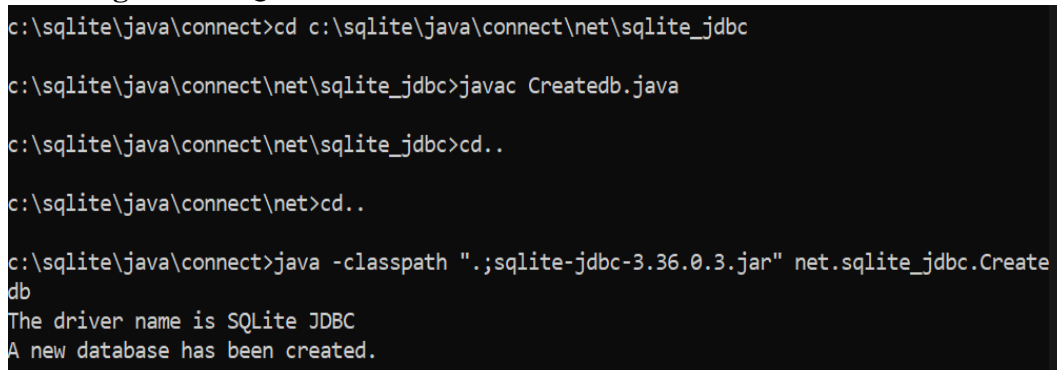
c:\sqlite\java\connect\net\sqlite_jdbc>javac Connect.java

c:\sqlite\java\connect\net\sqlite_jdbc>cd..

c:\sqlite\java\connect\net>cd..

c:\sqlite\java\connect>java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlite_jdbc
.Connect
Connection to SQLite successfull.
```

- **Creating a new SQLite database :**



```
c:\sqlite\java\connect>cd c:\sqlite\java\connect\net\sqlite_jdbc

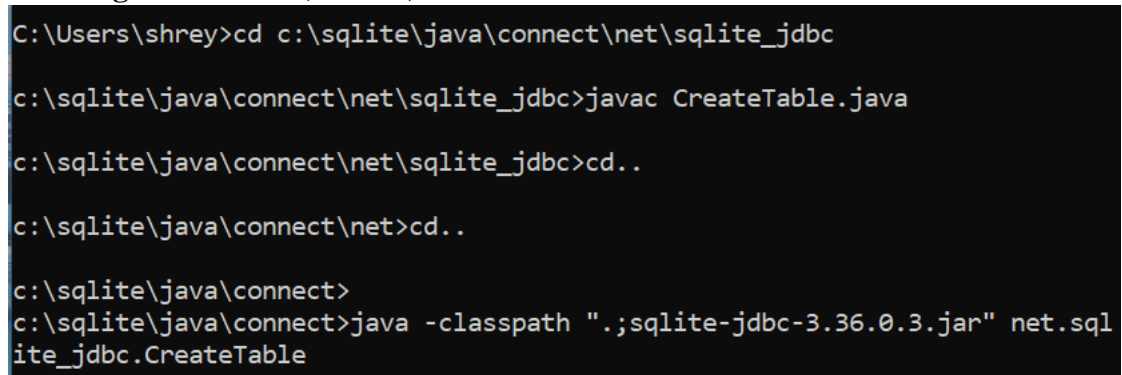
c:\sqlite\java\connect\net\sqlite_jdbc>javac Createdb.java

c:\sqlite\java\connect\net\sqlite_jdbc>cd..

c:\sqlite\java\connect\net>cd..

c:\sqlite\java\connect>java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlite_jdbc.Create
db
The driver name is SQLite JDBC
A new database has been created.
```

- **Creating a new table (Movies):**



```
C:\Users\shrey>cd c:\sqlite\java\connect\net\sqlite_jdbc

c:\sqlite\java\connect\net\sqlite_jdbc>javac CreateTable.java

c:\sqlite\java\connect\net\sqlite_jdbc>cd..

c:\sqlite\java\connect\net>cd..

c:\sqlite\java\connect>
c:\sqlite\java\connect>java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sql
ite_jdbc.CreateTable
```

- **Querying data from Movies table:**

Program to issue a simple SELECT statement to query all rows from the Movies table, as well as use a query with parameter like actor name to select movies based on the actor's name.

```

Enter your choice: 2
1      Knives_Out      Chris_Evans      Ana_de_Armas      Rian_Johnson      2019
2      Captain_America Chris_Evans      Hayley_Atwell     Joe_Johnston      2011
3      Avengers         Chris_Evans      Scarlett_Johansson Joss_Whedon       2012
4      Black_widow      -               Scarlett_Johansson Cate_Shortland    2021
Enter your choice: 3

Enter the name of actor: Chris_Evans
1      Knives_Out      Chris_Evans      Ana_de_Armas      Rian_Johnson      2019
2      Captain_America Chris_Evans      Hayley_Atwell     Joe_Johnston      2011
3      Avengers         Chris_Evans      Scarlett_Johansson Joss_Whedon       2012

```

- **Inserting data into Movies table from a Java (any language) program**

```

C:\> Command Prompt - java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlite_jdbc.Func

C:\Users\shrey>cd c:\sqlite\java\connect\net\sqlite_jdbc

c:\sqlite\java\connect\net\sqlite_jdbc>javac Func.java

c:\sqlite\java\connect\net\sqlite_jdbc>
c:\sqlite\java\connect\net\sqlite_jdbc>cd..

c:\sqlite\java\connect\net>cd..

c:\sqlite\java\connect>
c:\sqlite\java\connect>
c:\sqlite\java\connect>java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlite_jdbc.Func
Options:
1. Insert
2. Display all
3. Select(based on actor's name)

Enter your choice: 1
Enter movie name: Avengers

Enter the name of actor: Chris_Evans

Enter the name of actress: Scarlett_Johansson

Enter the name of director: Joss_Whedon

Enter the year of release: 2012
Data inserted successfully!

```