Screenshots of Output

1. **Connecting to an existing database**

```
use -help for a list of possible options
PS C:\sqlite\java\connect\net\sqlitetask> javac Connect.java
PS C:\sqlite\java\connect\net\sqlitetask> cd ..
PS C:\sqlite\java\connect\net> cd ..
PS C:\sqlite\java\connect> java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlitetask.Connect
Connection to SQLite has been established.
```

2. **Create database**

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

PS C:\sqlite\java\connect\net\sqlitetask> javac Createdb.java
PS C:\sqlite\java\connect\net\sqlitetask> cd ..
PS C:\sqlite\java\connect\net> cd ..
PS C:\sqlite\java\connect> java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlitetask.Createdb
The driver name is SQLite JDBC
A new database has been created.
PS C:\sqlite\java\connect> ▐
```

3. **Create table**

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

PS C:\sqlite\java\connect\net\sqlitetask> javac Createtable.java
PS C:\sqlite\java\connect\net\sqlitetask> cd..
PS C:\sqlite\java\connect\net> cd..
PS C:\sqlite\java\connect> java -classpath ".;sqlite-jdbc-3.36.0.3.jar" net.sqlitetask.Createtable
Table Created
PS C:\sqlite\java\connect> ▐
```

4. **Insert and Select Queries**
   a. **Insert**

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

Operations:
1. Insert
2. Display all
3. Select by query

Enter your choice: 1
Enter the name of movie: Lagaan

Enter the name of actor: Aamir Khan

Enter the name of actress: Gracy Singh

Enter the name of director: Ashutosh Gowariker

Enter the year of release: 2001
Data inserted successfully!
Enter your choice: ▐
```

b. Select all data

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

Enter the name of movie: Hero

Enter the name of actor: Sunny Deol

Enter the name of actress: Preity Zinta

Enter the name of director: Anil Sharma

Enter the year of release: 2003
Data inserted successfully!
Enter your choice: 2
1       Baghban Amitabh Bachchan        Hema Malini     Ravi Chopra     2003
2       Lagaan  Aamir Khan      Gracy Singh     Ashutosh Gowariker      2001
3       pK      Aamir Khan      Anushka Sharma  Rajkumar Hirani 2014
4       Gadar   Sunny Deol      Ameesha Patel   Anil Sharma     2001
5       Hero    Sunny Deol      Preity Zinta    Anil Sharma     2003
Enter your choice: ▊
```

c. Select data by name

```
Enter your choice: 3

Enter the name of actor: Sunny Deol
4       Gadar   Sunny Deol      Ameesha Patel   Anil Sharma     2001
5       Hero    Sunny Deol      Preity Zinta    Anil Sharma     2003
Enter your choice: ▊
```