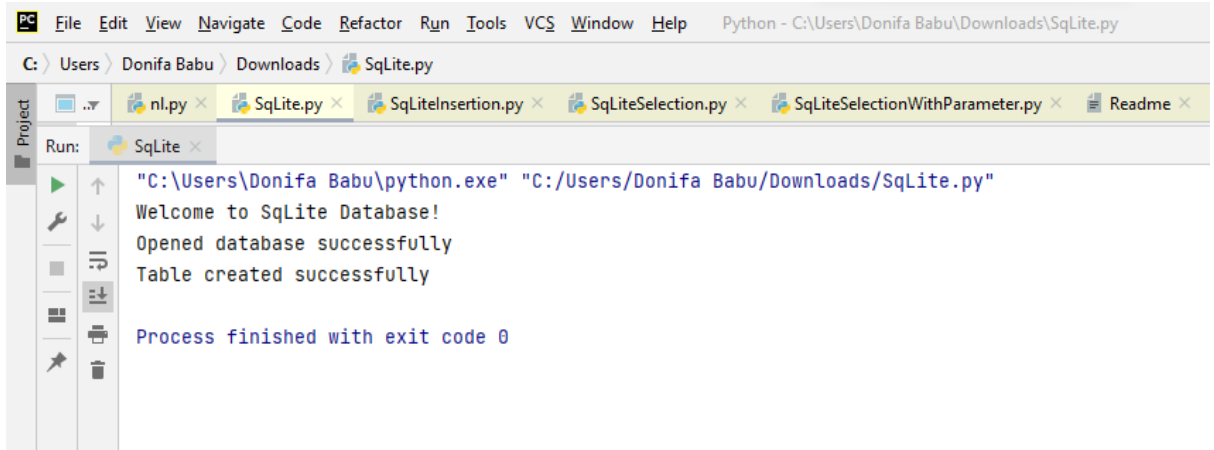


SQLITE DATABASE -PYTHON

OUTPUT:

1) Table Creation

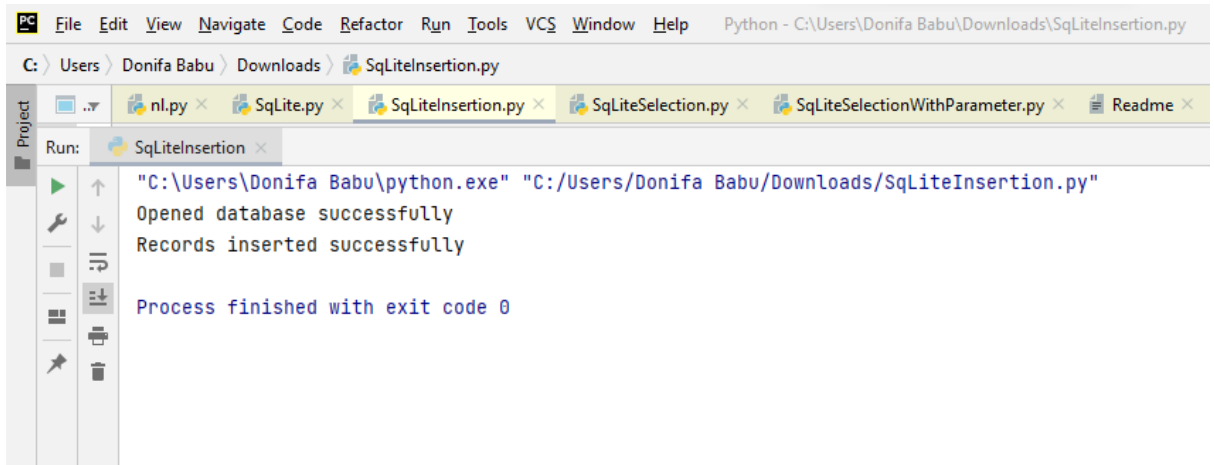


The screenshot shows an IDE window with the file `SQLite.py` selected. The Run window displays the following output:

```
"C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLite.py"
Welcome to SQLite Database!
Opened database successfully
Table created successfully

Process finished with exit code 0
```

2) Insertion



The screenshot shows an IDE window with the file `SQLiteInsertion.py` selected. The Run window displays the following output:

```
"C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLiteInsertion.py"
Opened database successfully
Records inserted successfully

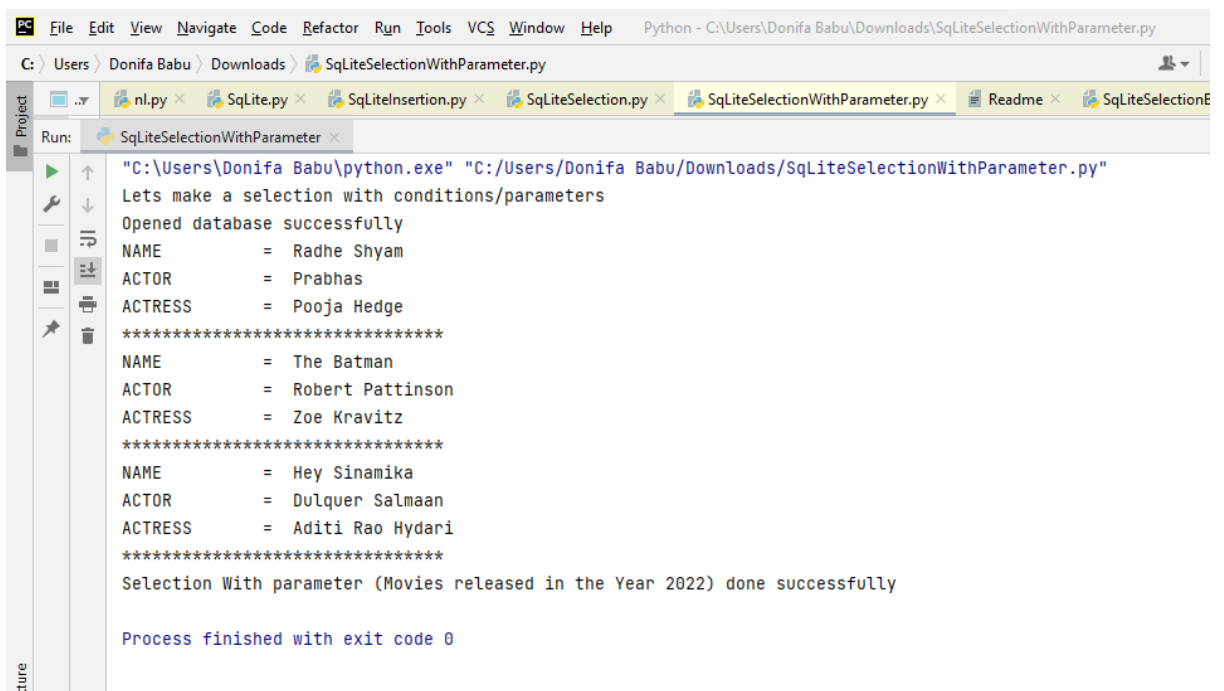
Process finished with exit code 0
```

3) Selection



```
Python - C:\Users\Donifa Babu\Downloads\SQLiteSelection.py
C:\Users\Donifa Babu\Downloads\SQLiteSelection.py
Run: SQLiteSelection
"C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLiteSelection.py"
Lets display the movie table from the database!
Opened database successfully
ID          = 1
NAME        = Radhe Shyam
ACTOR       = Prabhas
ACTRESS     = Pooja Hedge
DIRECTOR    = Radha Krishna Kumar
YEAR        = 2022
*****
ID          = 2
NAME        = The Batman
ACTOR       = Robert Pattinson
ACTRESS     = Zoe Kravitz
DIRECTOR    = Matt Reeves
YEAR        = 2022
*****
ID          = 3
NAME        = Hey Sinamika
ACTOR       = Dulquer Salmaan
ACTRESS     = Aditi Rao Hydari
DIRECTOR    = Brinda
YEAR        = 2022
*****
```

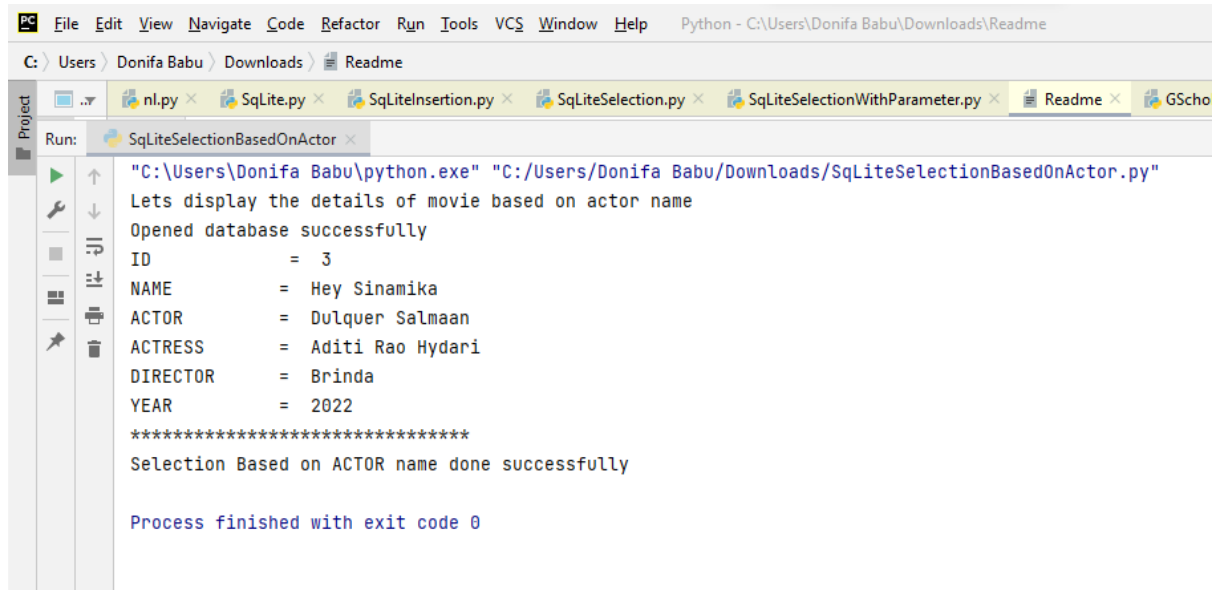
4) Selection with Condition



```
Python - C:\Users\Donifa Babu\Downloads\SQLiteSelectionWithParameter.py
C:\Users\Donifa Babu\Downloads\SQLiteSelectionWithParameter.py
Run: SQLiteSelectionWithParameter
"C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLiteSelectionWithParameter.py"
Lets make a selection with conditions/parameters
Opened database successfully
NAME        = Radhe Shyam
ACTOR       = Prabhas
ACTRESS     = Pooja Hedge
*****
NAME        = The Batman
ACTOR       = Robert Pattinson
ACTRESS     = Zoe Kravitz
*****
NAME        = Hey Sinamika
ACTOR       = Dulquer Salmaan
ACTRESS     = Aditi Rao Hydari
*****
Selection With parameter (Movies released in the Year 2022) done successfully

Process finished with exit code 0
```

5) Selection based on actor name



The screenshot shows an IDE window with a menu bar (File, Edit, View, Navigate, Code, Refactor, Run, Tools, VCS, Window, Help) and a title bar indicating the file path: Python - C:\Users\Donifa Babu\Downloads\Readme. The breadcrumb navigation shows the path: C > Users > Donifa Babu > Downloads > Readme. The tab bar contains several files: nl.py, SQLite.py, SQLiteInsertion.py, SQLiteSelection.py, SQLiteSelectionWithParameter.py, Readme, and GScho. The 'Run' tab is active, showing the command: "C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLiteSelectionBasedOnActor.py". The output of the script is displayed in the console area, showing the execution of a Python script that interacts with a SQLite database. The output includes a greeting, a database status message, a list of movie details (ID, NAME, ACTOR, ACTRESS, DIRECTOR, YEAR), a separator line of asterisks, a confirmation message, and a final exit status.

```
"C:\Users\Donifa Babu\python.exe" "C:/Users/Donifa Babu/Downloads/SQLiteSelectionBasedOnActor.py"
Lets display the details of movie based on actor name
Opened database successfully
ID           = 3
NAME         = Hey Sinamika
ACTOR        = Dulquer Salmaan
ACTRESS      = Aditi Rao Hydari
DIRECTOR     = Brinda
YEAR         = 2022
*****
Selection Based on ACTOR name done successfully

Process finished with exit code 0
```