Connect To Database using SQLite studio

Through SQLite Studio GUI. This can be downloaded from https://sqlitestudio.pl/
This tool allows us to add a DB, connect to DB, create tables, add records and many other SQL related operations.

We can add DB via GUI:
Database -> Click Browse on File -> Choose a folder -> Type the name of DB there, say **market.**
Then right click on **market** DB and **connect to the Database.** We can create table in 2 ways:

1.1) Right click on table and **Create table.** Enter following:

Table name: Fruits

Column name: FruitID; Data type: Integer; Contraint: Primary Key

Column name: FruitName; Data Type: Text

Commit

Enter Following 2 fruits:

(1, 'Grapes')

(2, 'Orange')

Then Commit.

Delete the table:
Right click on table and select **Delete the table**

1.2) In SQLite Studio, go to Tools -> Open SQL editor. This opens the SQL editor where you can enter following SQL command:

```
CREATE TABLE Fruits (
FruitID INTEGER PRIMARY KEY,
FruitName TEXT );



INSERT INTO Fruits (FruitID, FruitName) VALUES
(1, 'Grapes'),
(2, 'Orange’);



SELECT * FROM Fruits;
```

STOP