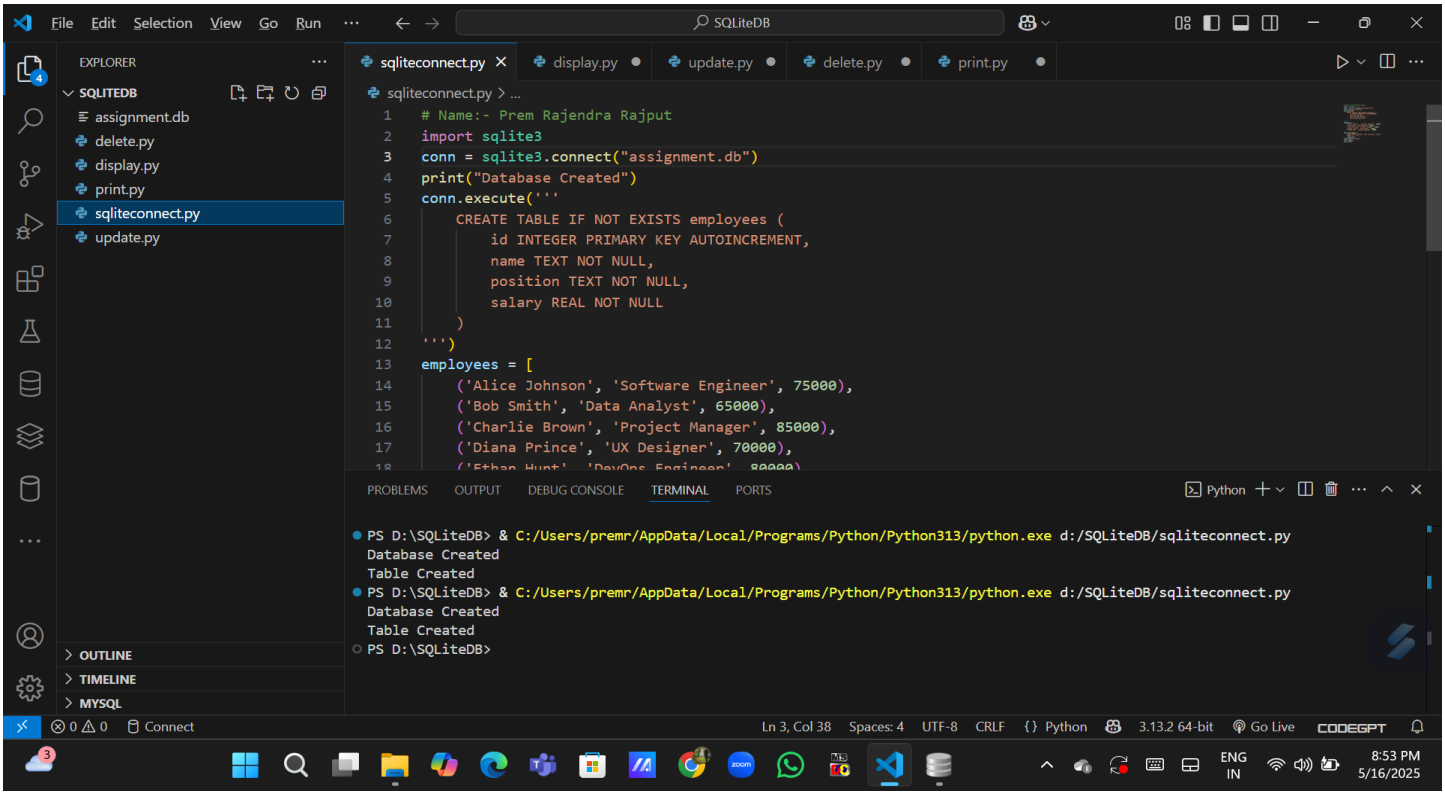
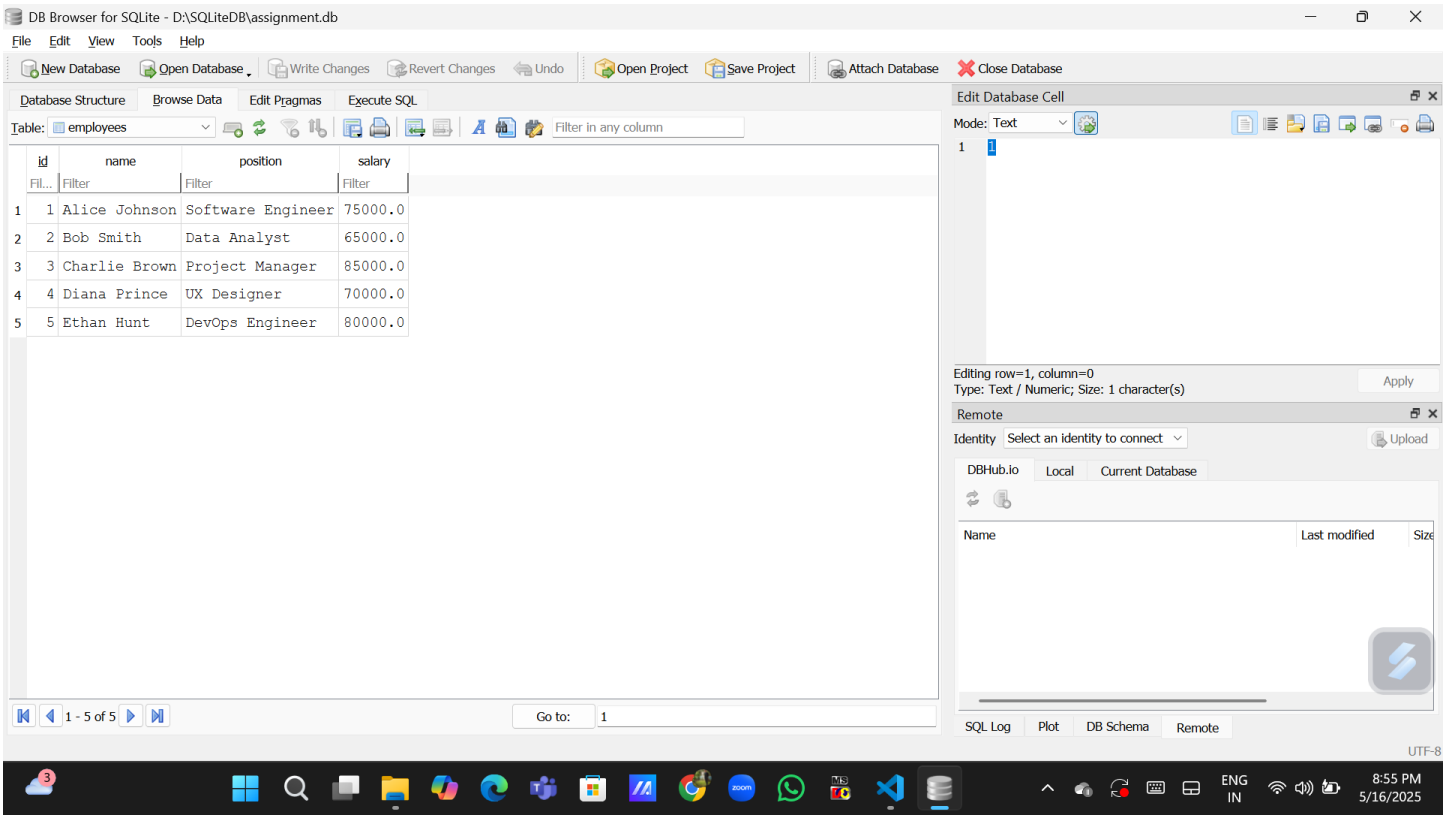
**Name: Prem Rajendra Rajput** **PRN: 23062701242053**

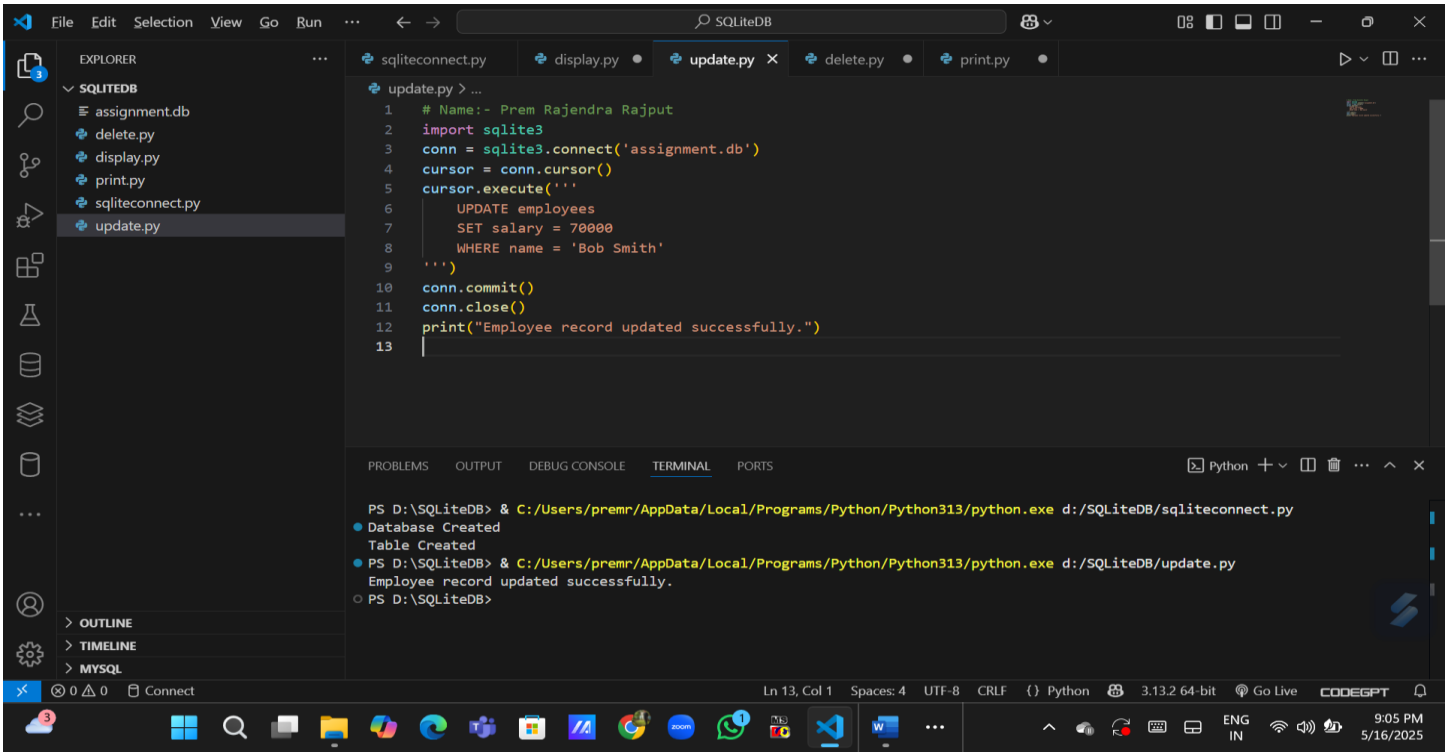
# Practical No.7

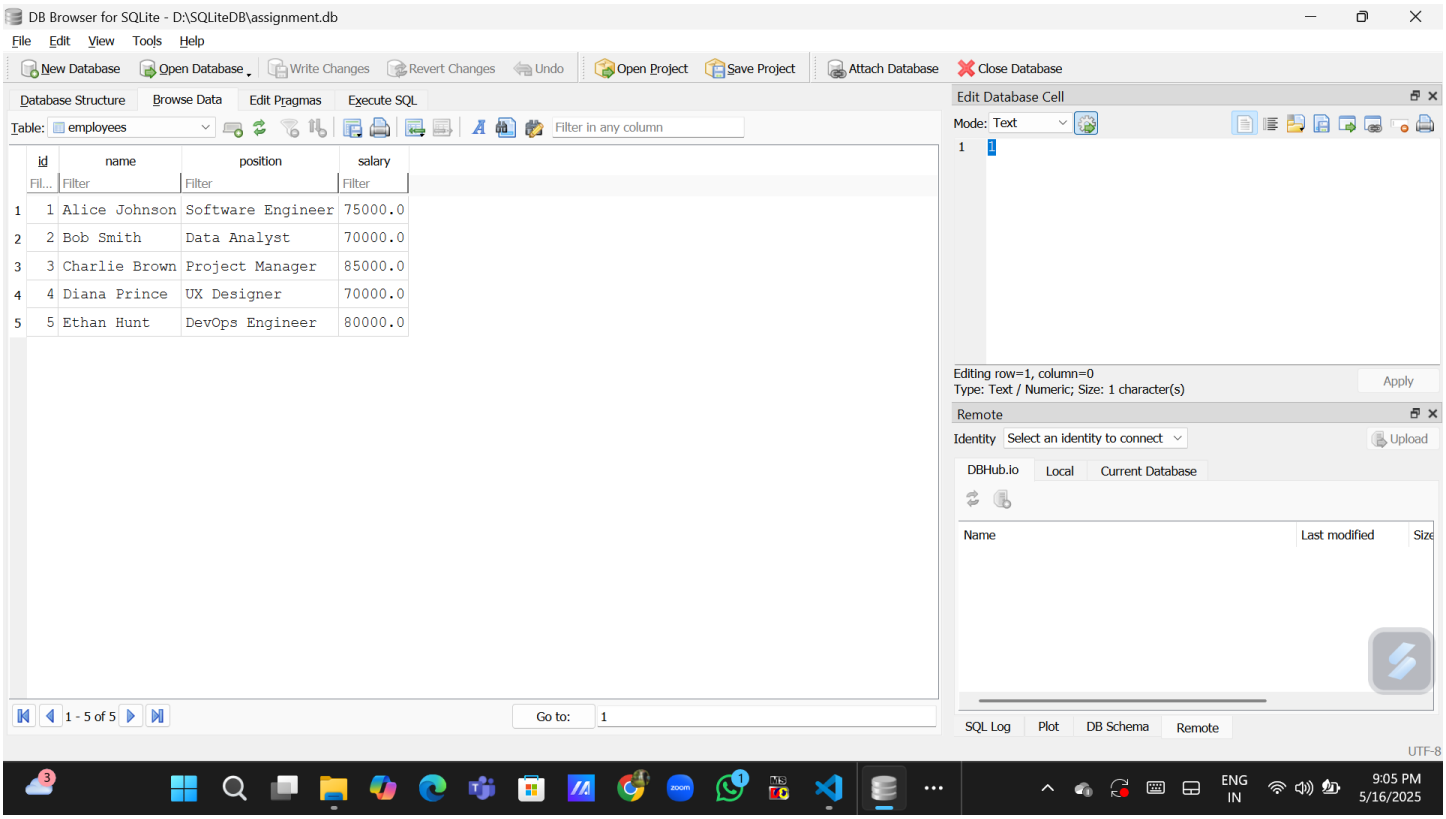
## Connect.py



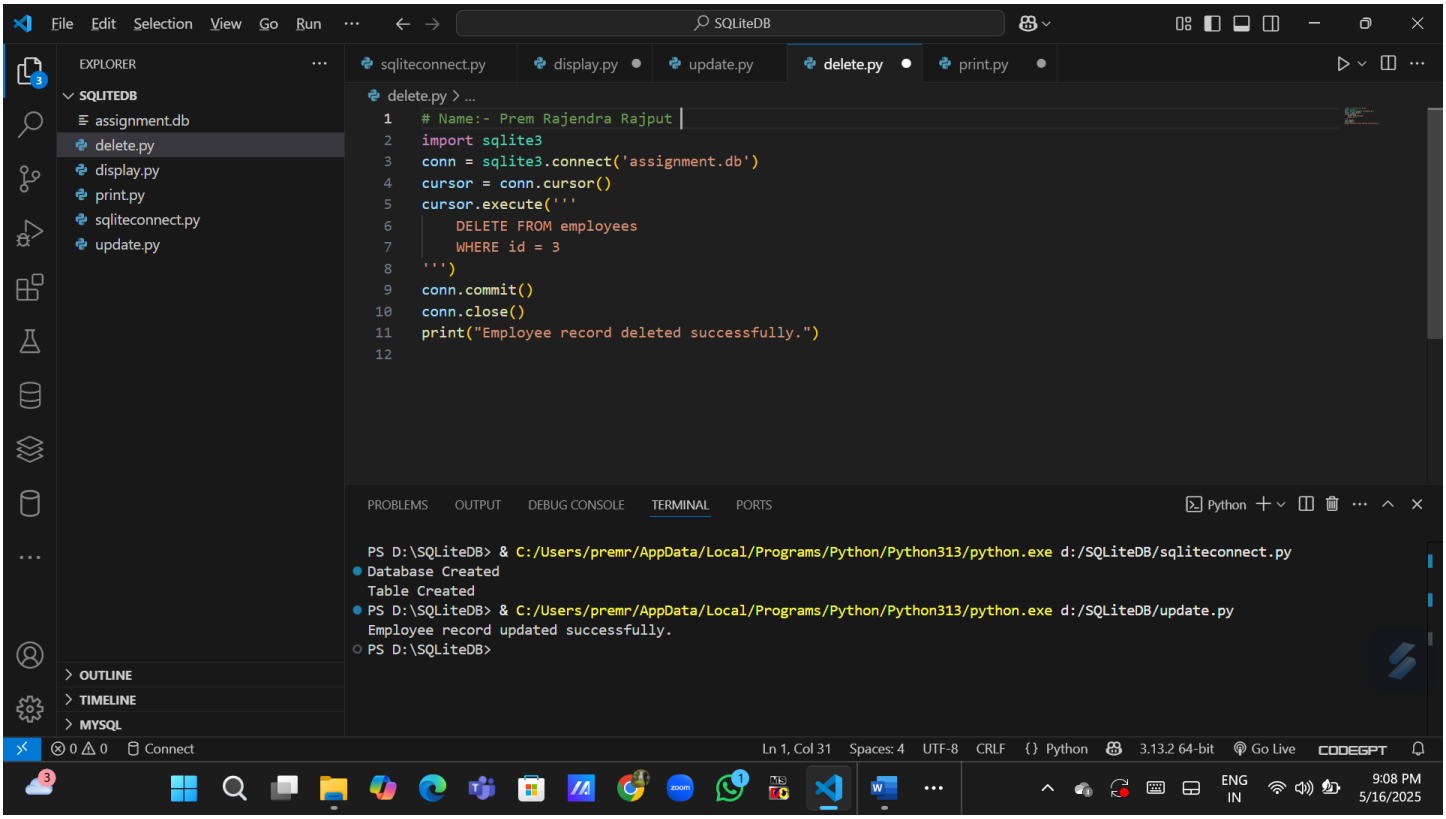



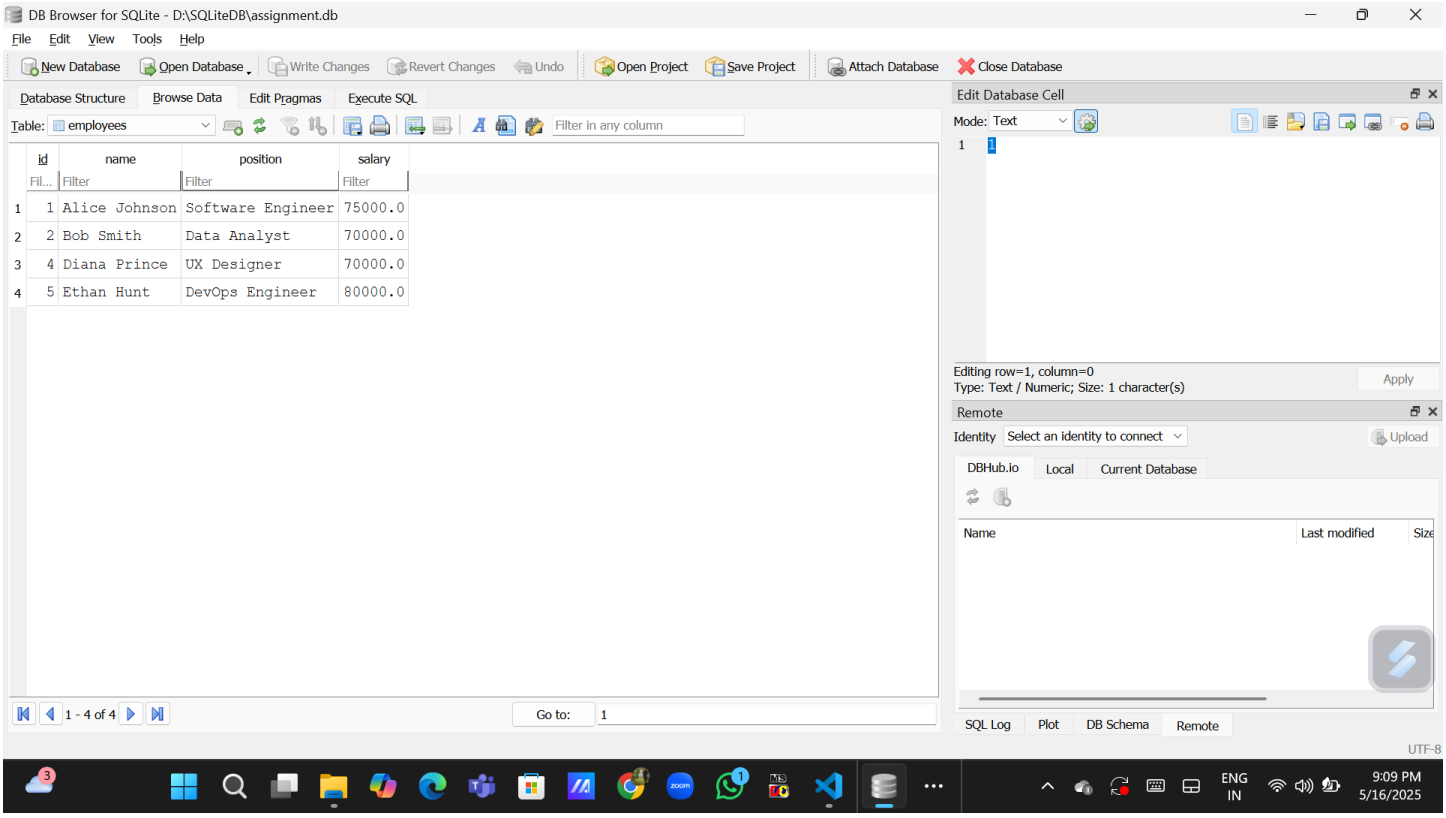
# Update.py


File Edit Selection View Go Run
SQLiteDB
EXPLORER
SQLITEDB
assignment.db
delete.py
display.py
print.py
sqliteconnect.py
update.py
sqliteconnect.py
display.py
update.py
delete.py
print.py
update.py > ...
1 # Name:- Prem Rajendra Rajput
2 import sqlite3
3 conn = sqlite3.connect('assignment.db')
4 cursor = conn.cursor()
5 cursor.execute('''
6 UPDATE employees
7 SET salary = 70000
8 WHERE name = 'Bob Smith'
9 ''')
10 conn.commit()
11 conn.close()
12 print("Employee record updated successfully.")
13
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS D:\SQLiteDB> & C:/Users/premr/AppData/Local/Programs/Python/Python313/python.exe d:/SQLiteDB/sqliteconnect.py
Database Created
Table Created
PS D:\SQLiteDB> & C:/Users/premr/AppData/Local/Programs/Python/Python313/python.exe d:/SQLiteDB/update.py
Employee record updated successfully.
PS D:\SQLiteDB>
OUTLINE
TIMELINE
MYSQL
Connect
Ln 13, Col 1 Spaces: 4 UTF-8 CRLF Python 3.13.2 64-bit Go Live CODEGPT
ENG IN
9:05 PM 5/16/2025


DB Browser for SQLite - D:\SQLiteDB\assignment.db
File Edit View Tools Help
New Database Open Database Write Changes Revert Changes Undo Open Project Save Project Attach Database Close Database
Database Structure Browse Data Edit Pragmas Execute SQL
Table: employees
Filter in any column
id name position salary
Filter Filter Filter Filter
1 1 Alice Johnson Software Engineer 75000.0
2 2 Bob Smith Data Analyst 70000.0
3 3 Charlie Brown Project Manager 85000.0
4 4 Diana Prince UX Designer 70000.0
5 5 Ethan Hunt DevOps Engineer 80000.0
1 - 5 of 5
Go to: 1
Edit Database Cell
Mode: Text
1 1
Editing row=1, column=0
Type: Text / Numeric; Size: 1 character(s)
Apply
Remote
Identity Select an identity to connect
Upload
DBHub.io Local Current Database
Name Last modified Size
SQL Log Plot DB Schema Remote
UTF-8
ENG IN
9:05 PM 5/16/2025

# Delete.py


File Edit Selection View Go Run
SQLiteDB
EXPLORER
SQLITEDB
assignment.db
delete.py
display.py
print.py
sqliteconnect.py
update.py
sqliteconnect.py
display.py
update.py
delete.py
print.py
delete.py > ...
1 # Name:- Prem Rajendra Rajput
2 import sqlite3
3 conn = sqlite3.connect('assignment.db')
4 cursor = conn.cursor()
5 cursor.execute('''
6 DELETE FROM employees
7 WHERE id = 3
8 ''')
9 conn.commit()
10 conn.close()
11 print("Employee record deleted successfully.")
12
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS D:\SQLiteDB> & C:/Users/premr/AppData/Local/Programs/Python/Python313/python.exe d:/SQLiteDB/sqliteconnect.py
Database Created
Table Created
PS D:\SQLiteDB> & C:/Users/premr/AppData/Local/Programs/Python/Python313/python.exe d:/SQLiteDB/update.py
Employee record updated successfully.
PS D:\SQLiteDB>
OUTLINE
TIMELINE
MYSQL
Connect
Ln 1, Col 31 Spaces: 4 UTF-8 CRLF Python 3.13.2 64-bit Go Live CODEGPT
ENG IN
9:08 PM 5/16/2025


DB Browser for SQLite - D:\SQLiteDB\assignment.db
File Edit View Tools Help
New Database Open Database Write Changes Revert Changes Undo Open Project Save Project Attach Database Close Database
Database Structure Browse Data Edit Pragmas Execute SQL
Table: employees
Filter in any column
id name position salary
Filter Filter Filter Filter
1 1 Alice Johnson Software Engineer 75000.0
2 2 Bob Smith Data Analyst 70000.0
3 4 Diana Prince UX Designer 70000.0
4 5 Ethan Hunt DevOps Engineer 80000.0
1 - 4 of 4
Go to: 1
Edit Database Cell
Mode: Text
Editing row=1, column=0
Type: Text / Numeric; Size: 1 character(s)
Apply
Remote
Identity Select an identity to connect
Upload
DBHub.io Local Current Database
Name Last modified Size
SQL Log Plot DB Schema Remote
UTF-8
ENG IN
9:09 PM 5/16/2025

# SelectData.py