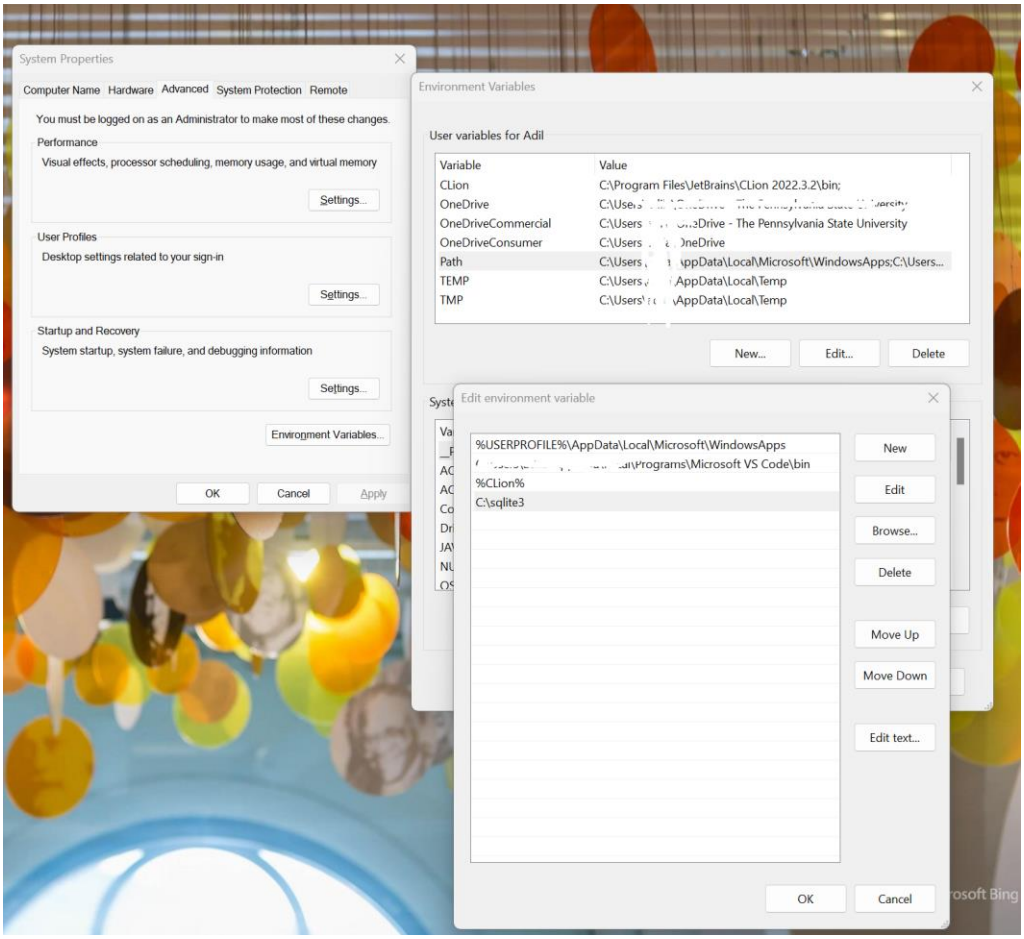
Follow the below steps to install sqlite3 on your computer

Installing SQLite on Windows

1. Go to the SQLite download page (https://www.sqlite.org/download.html) and download the binary sqlite-tools-win32-x86-3430100.zip for Windows.
2. Unzip the directory and rename it to sqlite. Move the folder to your C drive. So that the path looks like this C:\sqlite.
3. Add the C:\sqlite directory to your PATH environment variable:
    1. Hit Windows key and find for edit the system environment variables control panel shortcut and open it.
    2. Go to environment variables, chose Path variable and add C:\ProgramUnder “System Variables”, find the “Path” variable and click on “Edit”.
    3. Add the C:\sqlite directory to the list of paths by clicking on the new button.



4. Test the installation by opening a command prompt and running the command ‘**sqlite3**’. You should see the SQLite prompt.

Installing SQLite on Linux

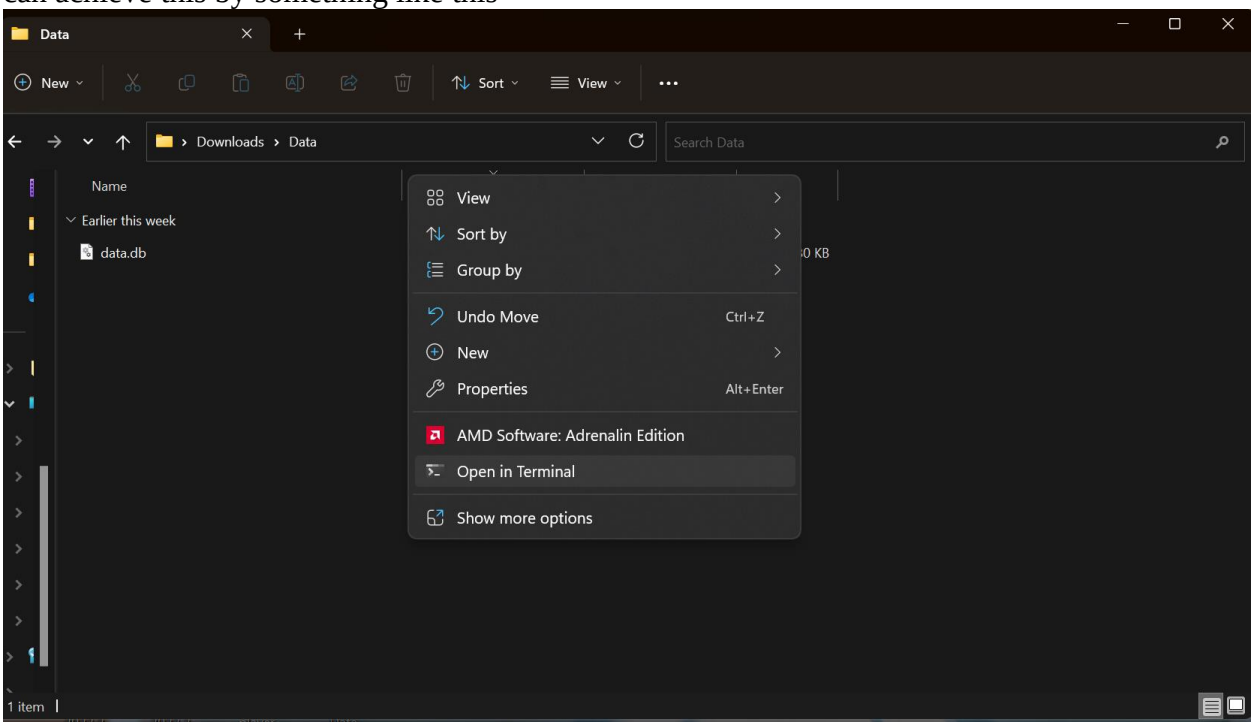
1. Open a terminal and run the command sudo apt-get install sqlite3.
2. Test the installation by running the command sqlite3. You should see the SQLite prompt.

Installing SQLite on Mac

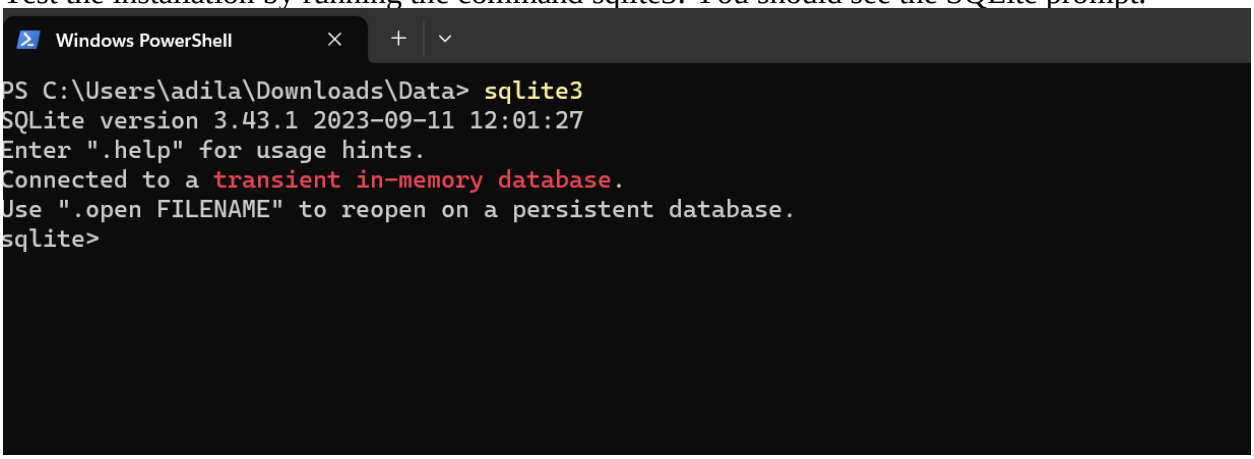
1. Open a terminal and run the command brew install sqlite.
2. Test the installation by running the command sqlite3. You should see the SQLite prompt.

After you have installed Follow the below steps to access the database and run your SQL queries.

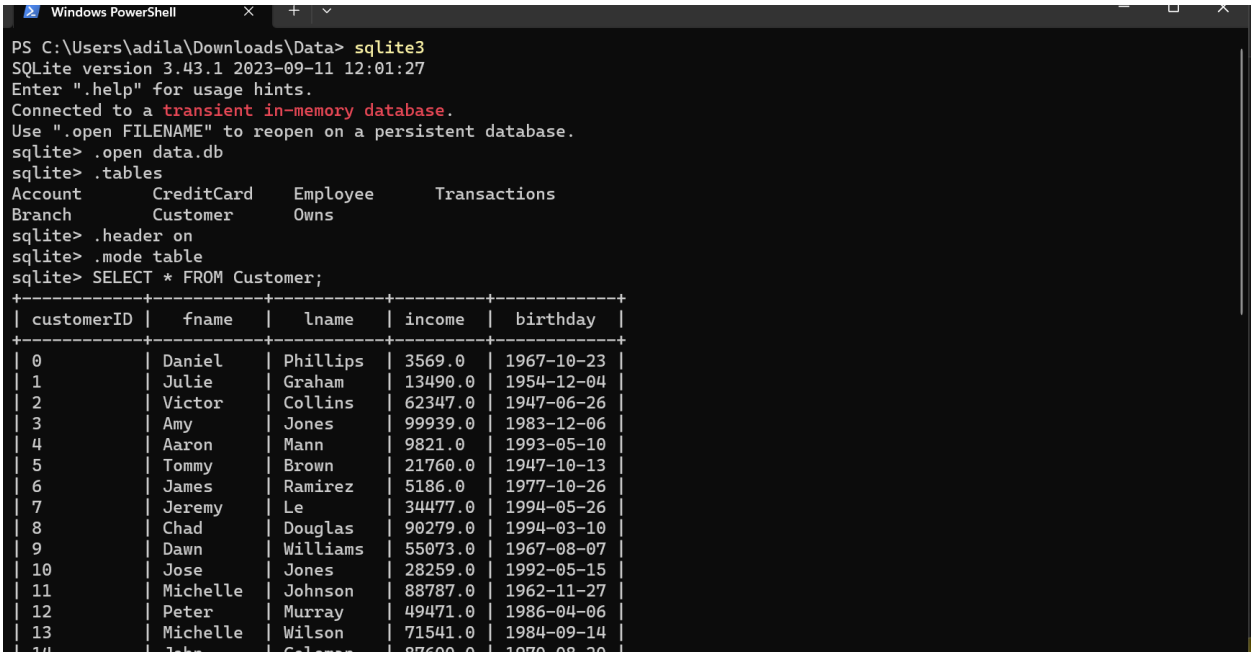
1. Navigate to the folder containing your data.db file and open a terminal in that folder. In Windows you can achieve this by something like this



   If you are using linux or max you can launch a terminal and use the cd command to navigate to the folder containing data.db file.
2. Test the installation by running the command sqlite3. You should see the SQLite prompt.



3. Open the database file you downloaded using the ".open data.db" command. Also run the ".header on" and ".mode table" commands so that your sql query results are formatted and made more readable.
4. Finally execute a query to check if you have connected to the database.
   SELECT * FROM Customer;


Windows PowerShell
PS C:\Users\adila\Downloads\Data> sqlite3
SQLite version 3.43.1 2023-09-11 12:01:27
Enter ".help" for usage hints.
Connected to a transient in-memory database.
Use ".open FILENAME" to reopen on a persistent database.
sqlite> .open data.db
sqlite> .tables
Account Creditcard Employee Transactions
Branch Customer Owns
sqlite> .header on
sqlite> .mode table
sqlite> SELECT * FROM Customer;
+------------+-----------+-----------+---------+------------+
| customerID | fname | lname | income | birthday |
+------------+-----------+-----------+---------+------------+
0	Daniel	Phillips	3569.0	1967-10-23
1	Julie	Graham	13490.0	1954-12-04
2	Victor	Collins	62347.0	1947-06-26
3	Amy	Jones	99939.0	1983-12-06
4	Aaron	Mann	9821.0	1993-05-10
5	Tommy	Brown	21760.0	1947-10-13
6	James	Ramirez	5186.0	1977-10-26
7	Jeremy	Le	34477.0	1994-05-26
8	Chad	Douglas	90279.0	1994-03-10
9	Dawn	Williams	55073.0	1967-08-07
10	Jose	Jones	28259.0	1992-05-15
11	Michelle	Johnson	88787.0	1962-11-27
12	Peter	Murray	49471.0	1986-04-06
13	Michelle	Wilson	71541.0	1984-09-14