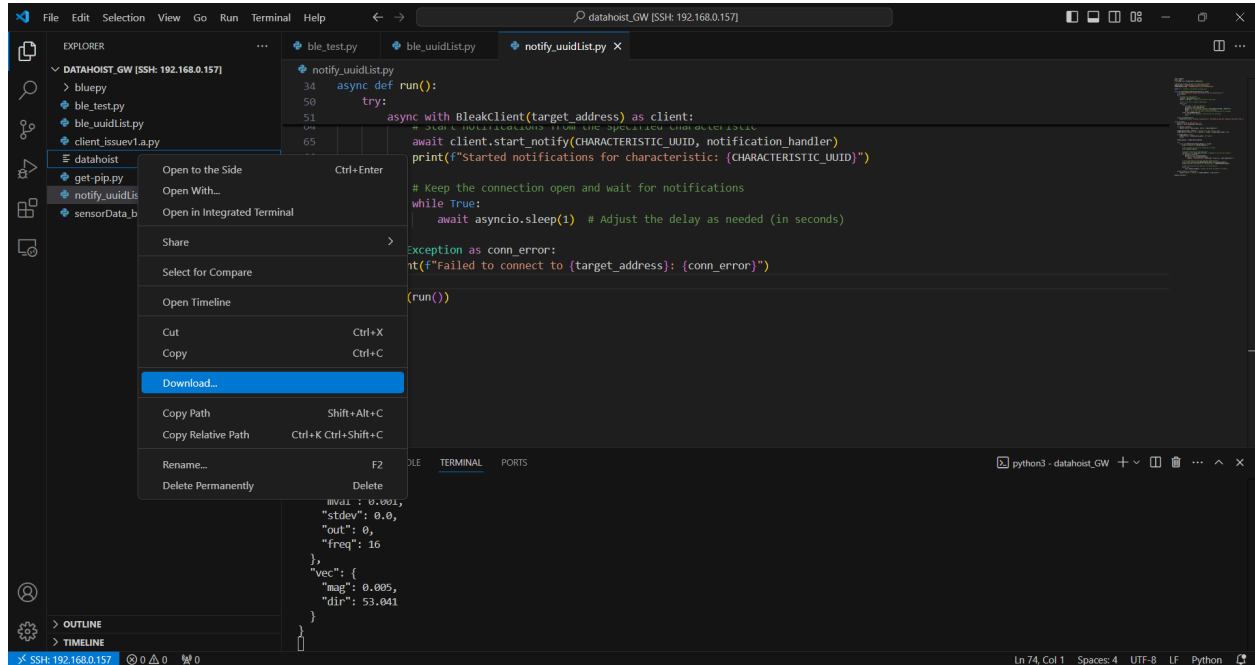


Steps to Access the SQLite Database for Sensor Data

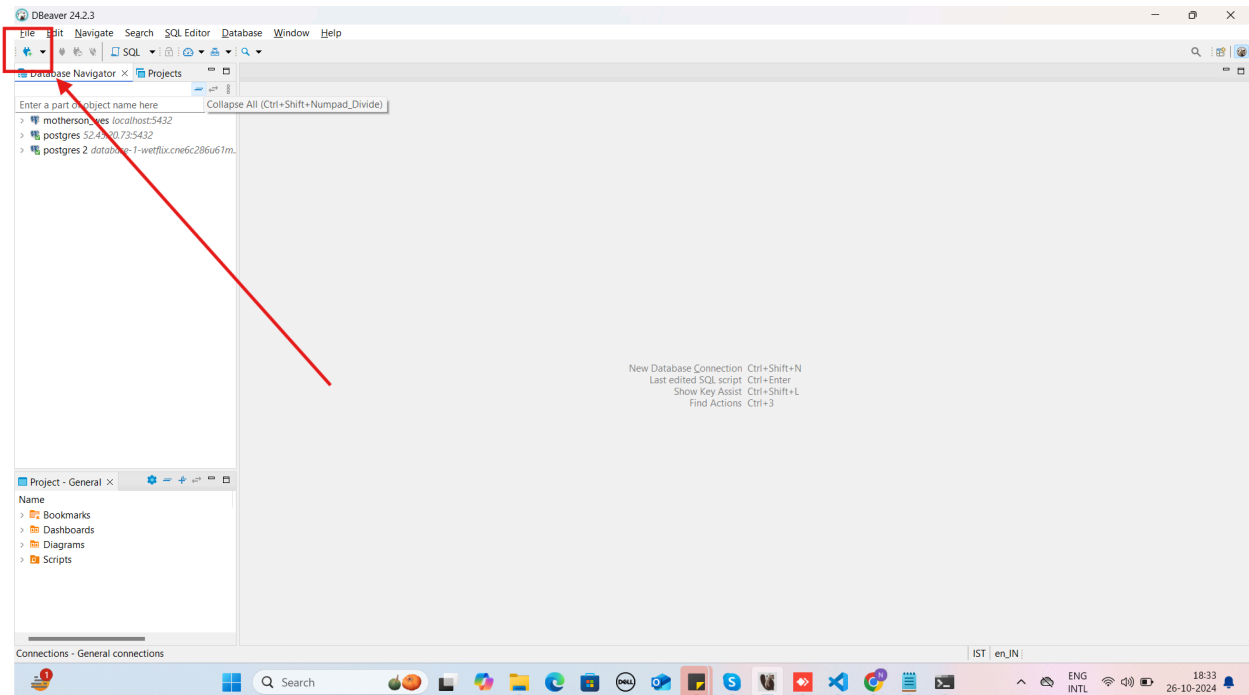
1. Download the Database File from the SSH Instance.



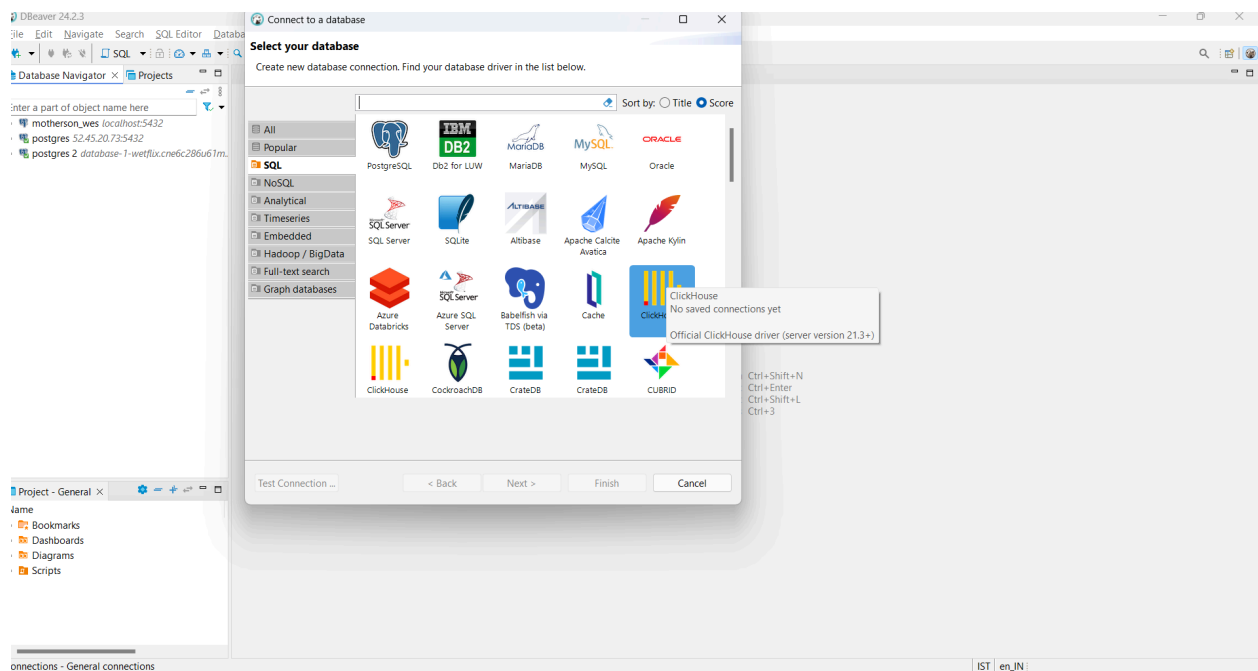
2. Install DBeaver

- Download DBeaver from dbeaver.io.

3. Create a New Connection in DBeaver

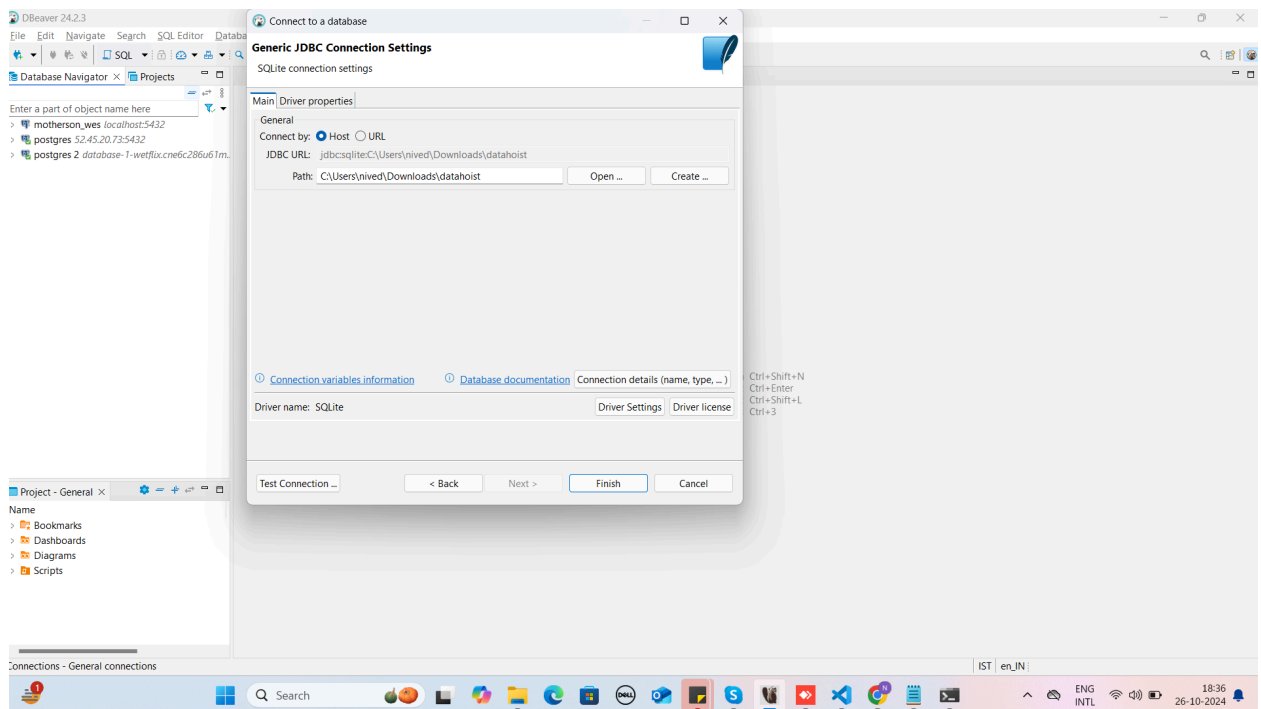


4. Select SQLite as the Database Type



5. Choose the Database File

- In the **Database file** field, click **Browse** and navigate to the downloaded **database.db** file (e.g., **~/Downloads/database.db**).



5. Click Finish.

6. Verify the Connection and Access the Sensor Data Table

- In the **Database Navigator** pane, expand the connected database.
- Go to the **Tables** section, where you will see a list of tables.
- Locate **Sensor Data** to view and analyze the live data stored in the database.

DBBeaver 4.4.3 - sensor_data

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto datahoist < N/A >

Database Navigator Projects Properties Data ER Diagram

datahoist Tables sensor_data

Enter a part of object name here

sensor_data Enter a SQL expression to filter results (use Ctrl+Space)

	123 id	123 time	123 edgeid	123 x_dur	123 x_pval	123 x_mval	123 x_stddev	123 x_out	123 x_freq	123 y_dur	123 y_pval	123 y_mval	123 y_stddev	123 y_out	123 z
1	10.842,441	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
2	10.847,666	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
3	10.852,926	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
4	10.858,201	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
5	10.863,461	1136	0	0.002	0.001	0	0	273	0	0.002	0.001	0	0	0	0
6	10.868,774	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
7	10.874,035	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
8	10.879,310	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
9	10.884,570	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
10	10.889,830	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
11	10.895,052	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
12	10.900,367	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
13	10.905,628	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
14	10.910,940	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
15	10.916,201	1136	0	0.003	0.001	0	0	269	0	0.002	0.001	0	0	0	0
16	10.921,479	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
17	10.926,740	1136	0	0.003	0.001	0	0	269	0	0.002	0.001	0	0	0	0
18	10.932,055	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
19	10.937,316	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
20	10.942,575	1136	0	0.002	0.001	0	0	764	0	0.002	0.001	0	0	0	0
21	10.947,853	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
22	10.953,114	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
23	10.958,429	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
24	10.963,690	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
25	10.969,002	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
26	10.974,263	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
27	10.979,488	1136	0	0.002	0.001	0	0	269	0	0.002	0.001	0	0	0	0
28	10.984,750	1136	0	0.003	0.001	0	0	286	0	0.002	0.001	0	0	0	0
29	10.990,063	1136	0	0.002	0.001	0	0	286	0	0.002	0.001	0	0	0	0
30	10.995,323	1136	0	0.003	0.001	0	0	286	0	0.002	0.001	0	0	0	0

Project - General ame Bookmarks Dashboards Diagrams Scripts

Refresh Save Cancel Export data 200 200+ 200 row(s) fetched - 0.003s (0.002s fetch), on 2024-10-26 at 18:37:13

Note: This setup will not provide real-time data access. To view new data, you must periodically download the updated database file and reconfigure it in DBBeaver.