How to run the Code

---> I have used mysql server as backend database

-->In MySQL 8.0, "caching\_sha2\_password" is the default authentication plugin rather than "mysql\_native\_password" which is not supported by mysql-python connector.

Run this command in mysql: {ALTER USER 'USER'@'localhost' IDENTIFIED WITH mysql\_native\_password BY '{Password}';} To chane the authentication.

For More details check out this link: https://lindevs.com/change-default-authentication-plugin-in-mysql/

---> Now open the terminal and run main.py file

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Shape, rectangle

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Enter the Input File Name along with the extension of the file ex: “Input.txt”

The Data is read from the File

Graphical user interface, application

Description automatically generated

Enter the credentials of MYSQL server to connect it with the server. The Data from files are turned into Tables and then pushed into Mysql server

Graphical user interface, text, application

Description automatically generated

Enter the Country Code to Query that country Patients.

Graphical user interface, text, application

Description automatically generated

Sample Output For Query of Country AU.