

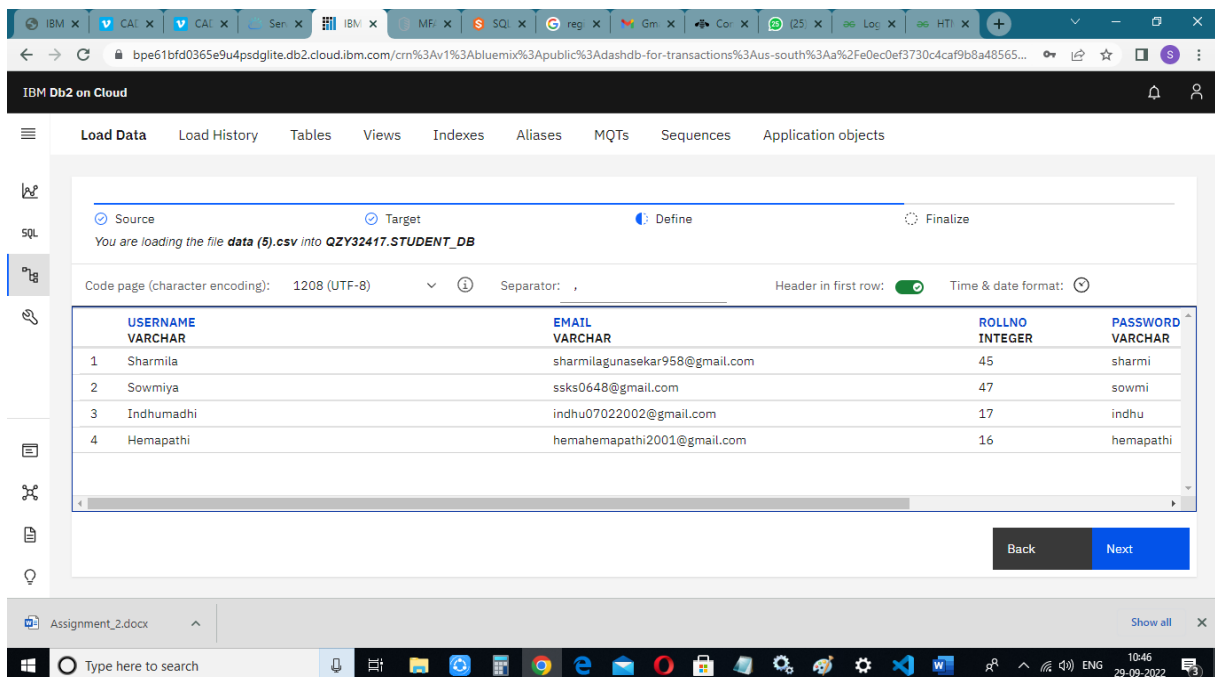
PERSONAL EXPENSE TRACKER APPLICATION

ASSIGNMENT -2

TEAM ID : PNT2022TMID42775

STUDENT NAME : SOWMIYA S

1. Create a user table with username, Email, Roll number and Password.

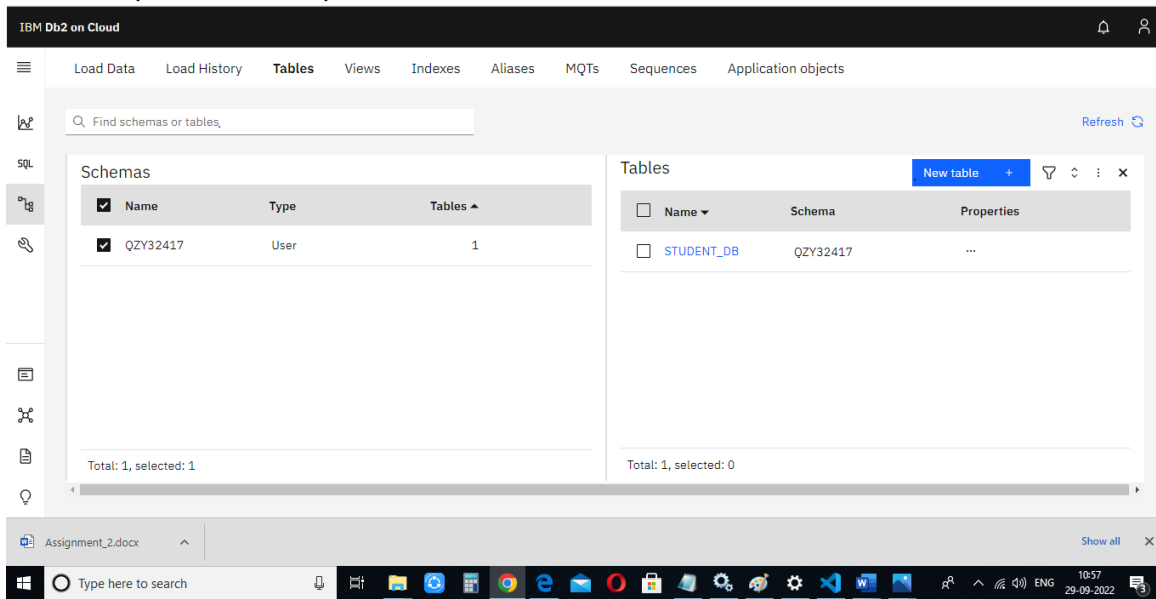


The screenshot shows the IBM Db2 on Cloud interface. The top navigation bar includes tabs for Load Data, Load History, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The main area displays a data load process for a table named `QZY32417.STUDENT_DB`. The process is in the 'Define' stage, showing the source file `data (5).csv` being loaded into the target table. The table structure is defined as follows:

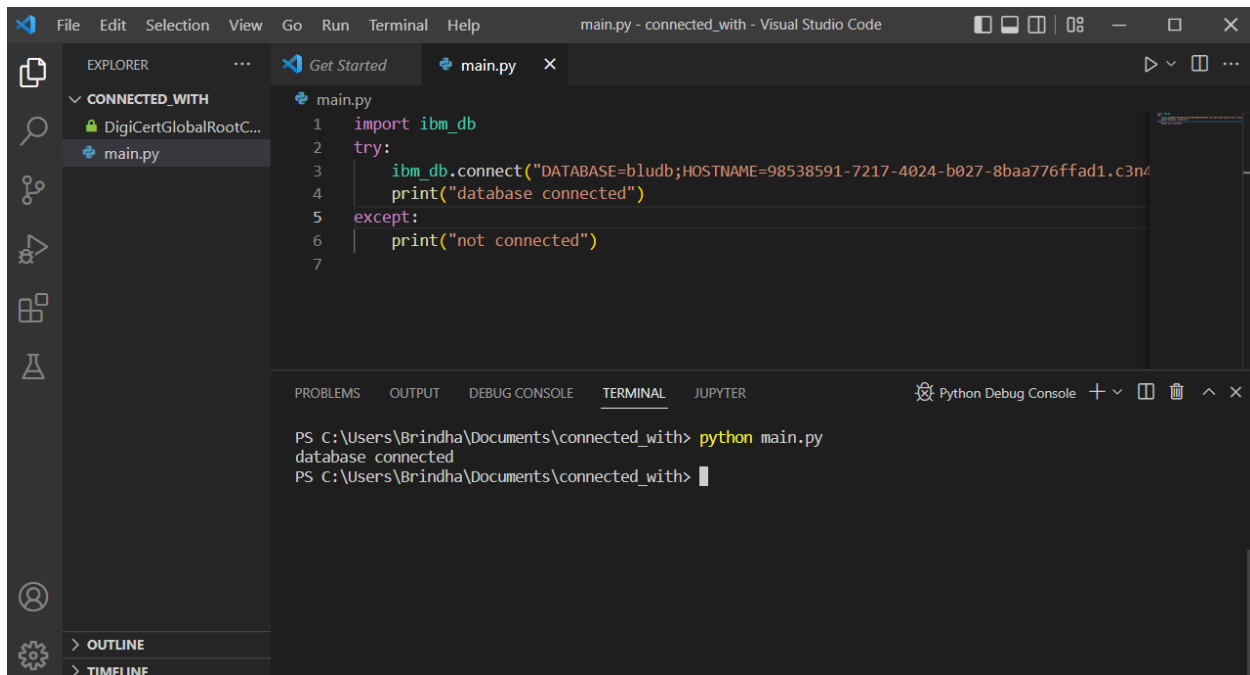
	USERNAME VARCHAR	EMAIL VARCHAR	ROLLNO INTEGER	PASSWORD VARCHAR
1	Sharmila	sharmilagunasekar958@gmail.com	45	sharmi
2	Sowmiya	ssks0648@gmail.com	47	sowmi
3	Indhumadhi	indhu07022002@gmail.com	17	indhu
4	Hemapathi	hemahemapathi2001@gmail.com	16	hemapathi

The interface also shows the code page (character encoding) as 1208 (UTF-8), the separator as comma, and the header in the first row. The 'Back' and 'Next' buttons are visible at the bottom right of the table definition area.

2. Perform update, delete queries with user table:

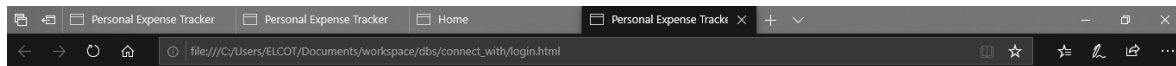


3. Connect python code with db2 (Database):



4. 4) Create a flask app with registration page, login page and welcome page. By default load the registration page once the user enters all the fields, store the data in the database and navigate to the login page to authenticate user username and password. If the user is valid, show the welcome page.

a) Login page:



Login Form

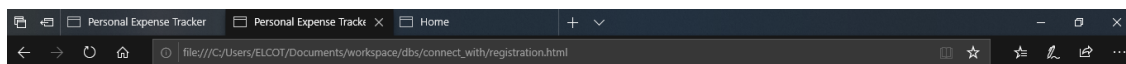
Email:

Password:

Don't have an account? [Sign Up here](#)



b) Registration page:



Registration Form

Username:

Email:

Rollno:

Password:



c) Home page:

