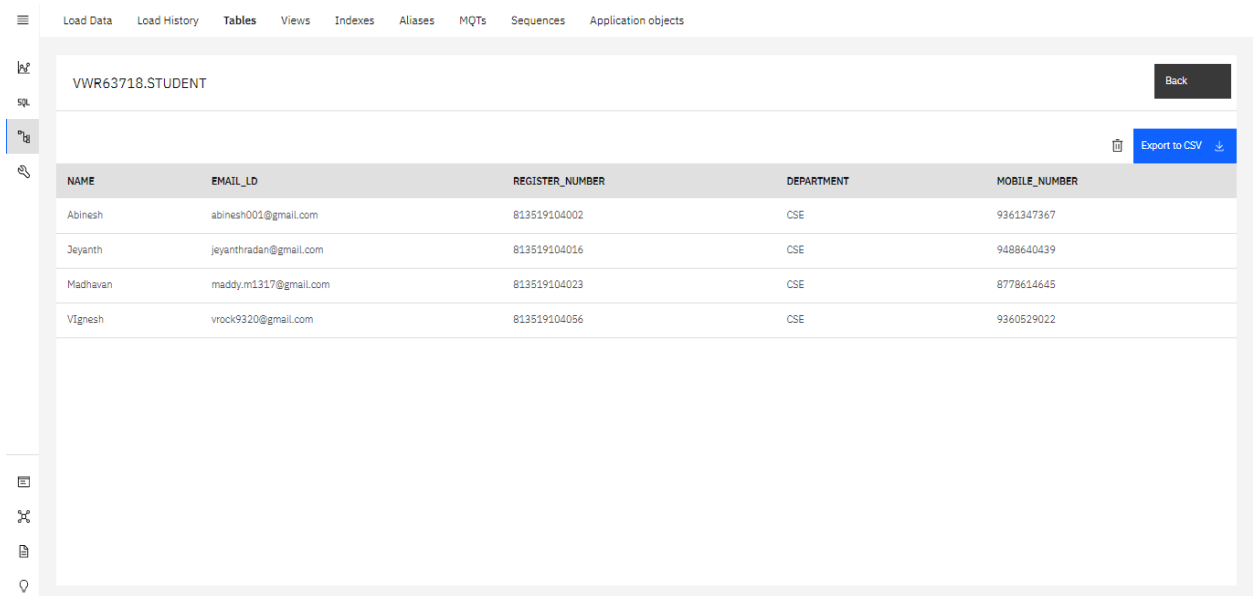


Assignment 3

1) Create table in IBM DB2 and insert data by insert query.

```
INSERT INTO STUDENT (NAME,EMAIL_ID,REGISTER_NUMBER,DEPARTMENT,PHONE_NUMBER)
VALUES ('','','','','')
```



The screenshot shows the IBM Data Studio interface. At the top, there is a navigation bar with tabs: Load Data, Load History, Tables, Views, Indexes, Aliases, MQTs, Sequences, and Application objects. The 'Tables' tab is selected. On the left sidebar, there are icons for SQL, Tables, and Views. The main area displays a table named 'VWR63718.STUDENT'. The table has 5 columns: NAME, EMAIL_ID, REGISTER_NUMBER, DEPARTMENT, and MOBILE_NUMBER. The table contains 4 rows of data. There is a 'Back' button in the top right corner of the table view. Below the table, there is an 'Export to CSV' button with a download icon.

NAME	EMAIL_ID	REGISTER_NUMBER	DEPARTMENT	MOBILE_NUMBER
Abinash	abinash001@gmail.com	813519104002	CSE	9361347367
Jeyanth	jeyanthradan@gmail.com	813519104016	CSE	9488640439
Madhavan	maddy,nr1317@gmail.com	813519104023	CSE	8778614645
Vignesh	vrock9320@gmail.com	813519104056	CSE	9360529022

2)Perform UPDATE query

UPDATE STUDENT

SET MOBILE_NUMBER='PHONE_NUMBER'

VWR63718.STUDENT				
NAME	EMAIL_ID	REGISTER_NUMBER	DEPARTMENT	PHONE_NUMBER
Abinesh	abinesh002@gmail.com	813519104002	CSE	9361347367
Jeyanth Rajesh	jeyanthraden@gmail.com	813519104016	CSE	9488640439
Madhavan	maddy.m1317@gmail.com	813519104023	CSE	8778614645
Vignesh	vrock9320@gmail.com	813519104056	CSE	9360529022

3)DELETE query from table

DELETE FROM STUDENT

WHERE[Jeyanth]

UPDATE STUDENT (NAME) VALUES ('Jeyanth Rajesh')

NAME	EMAIL_ID	REGISTER_NUMBER	DEPARTMENT	PHONE_NUMBER
Abinash	abinash002@gmail.com	813519104002	CSE	9361347367
Jeyanth Rajesh	jeyanthradan@gmail.com	813519104016	CSE	9488640439
Madhavan	maddy.m1317@gmail.com	813519104023	CSE	8778614645
Vignesh	vrock9320@gmail.com	813519104056	CSE	9360529022