

CREATE IBM DB2 AND CONNECT WITH PYTHON

PROJECT ID: PNT2022TMID03839

IBM DB2 CREATION:

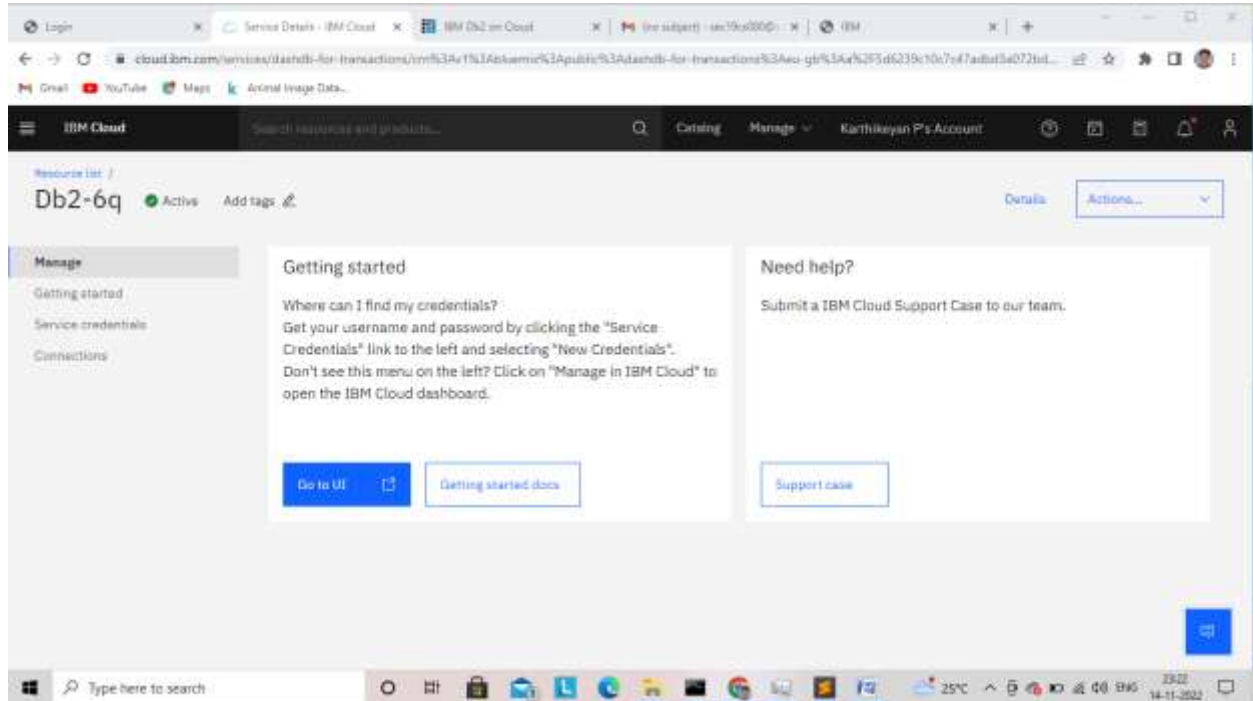
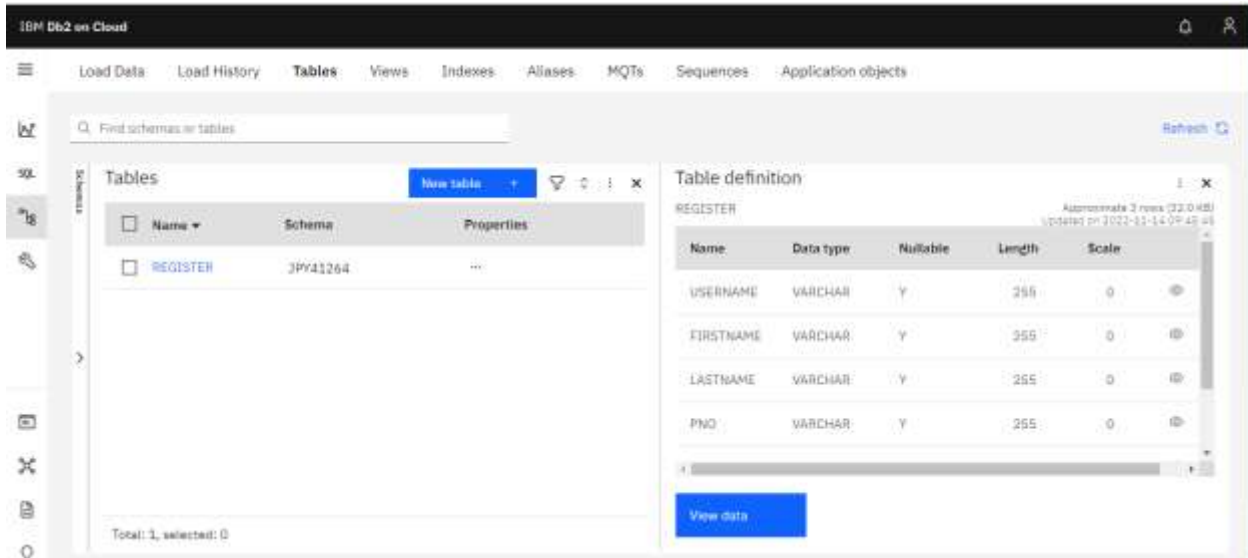


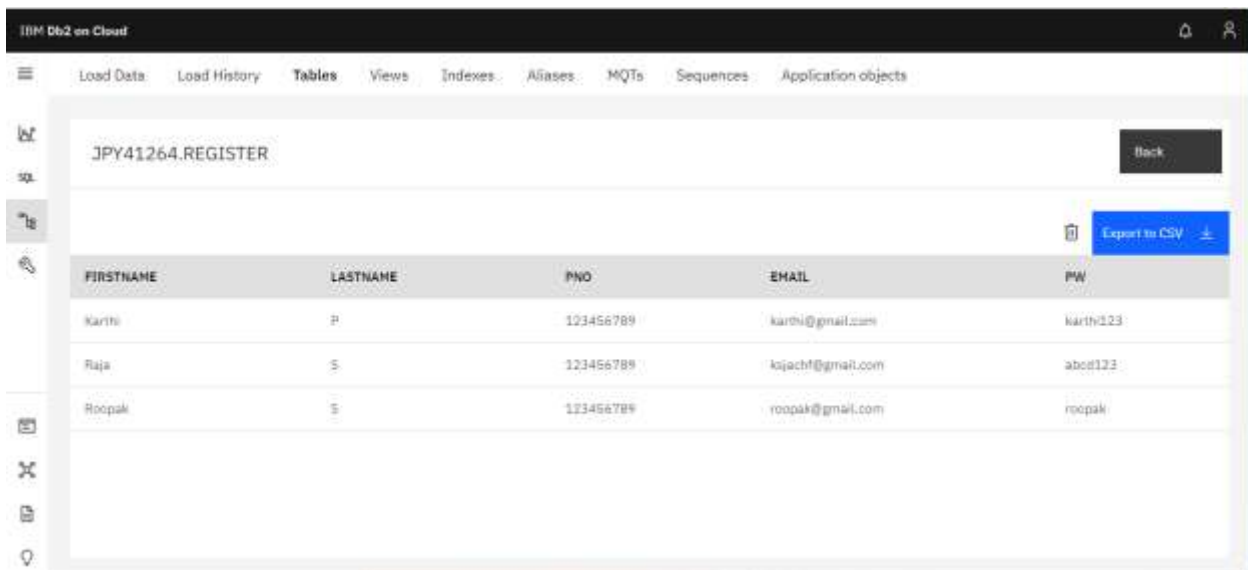
TABLE DEFINITION



The screenshot shows the IBM Db2 on Cloud interface. The 'Tables' tab is selected, displaying a list of tables. The 'REGISTER' table is highlighted. The 'Table definition' panel on the right shows the schema details for the 'REGISTER' table.

Name	Data type	Nullable	Length	Scale
USERNAME	VARCHAR	Y	255	0
FIRSTNAME	VARCHAR	Y	255	0
LASTNAME	VARCHAR	Y	255	0
PNO	VARCHAR	Y	255	0

RETAILER'S DETAILS



The screenshot shows the IBM Db2 on Cloud interface with the 'JPY41264.REGISTER' table selected. The table data is displayed in a grid format. A 'Back' button is visible in the top right corner, and an 'Export to CSV' button is in the top right corner of the table grid.

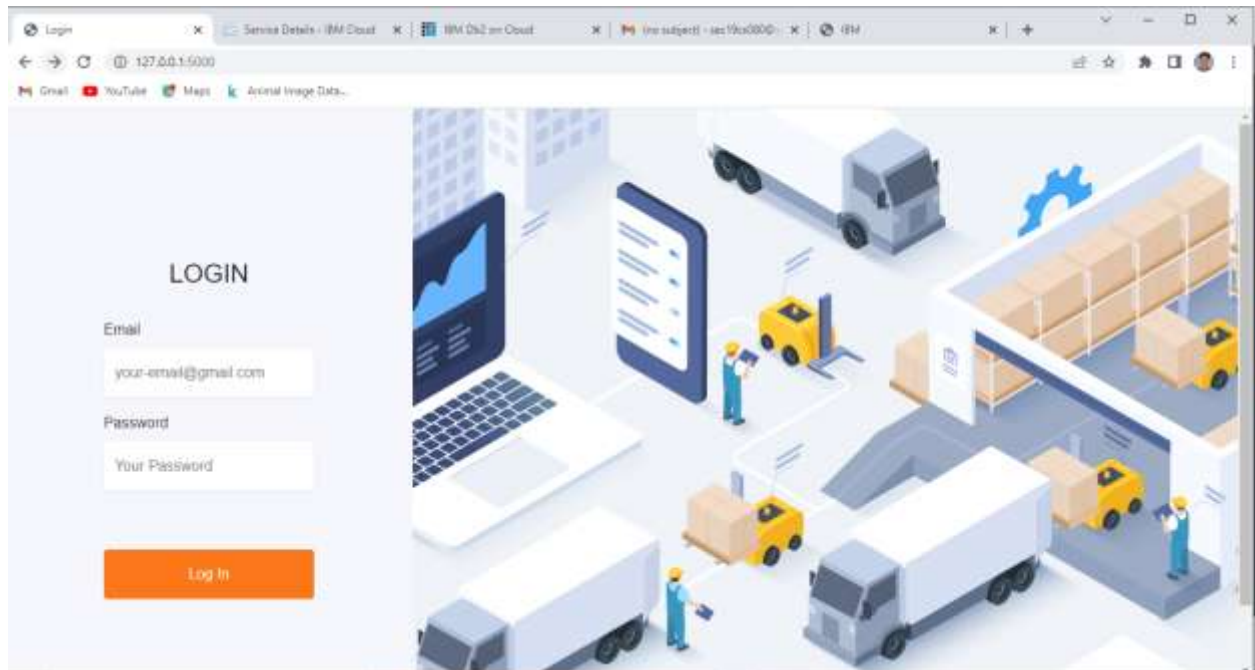
FIRSTNAME	LASTNAME	PNO	EMAIL	PW
Karthi	P	123456789	karthi@gmail.com	karthi123
Raja	S	123456789	kojacth@gmail.com	abcd123
Roopak	S	123456789	roopak@gmail.com	roopak

DATABASE CONNECTION

```
conn =ibm_db.connect("DATABASE=bludb;HOSTNAME=21fecfd8-47b7-4937-840d-d791d0218660.bs2io90l08kqb1od8lcg.databases.appdomain.cloud;PORT=31864;SECURITY=SSL;SSLServerCertificate=DigiCertGlobalRootCA.crt;UID=jpy41264;PWD=dcC5L2PYRESPxhxh",",")
```

CREATED UI AND CONNECT WITH PYTHON

Signin.html



Index.html

