

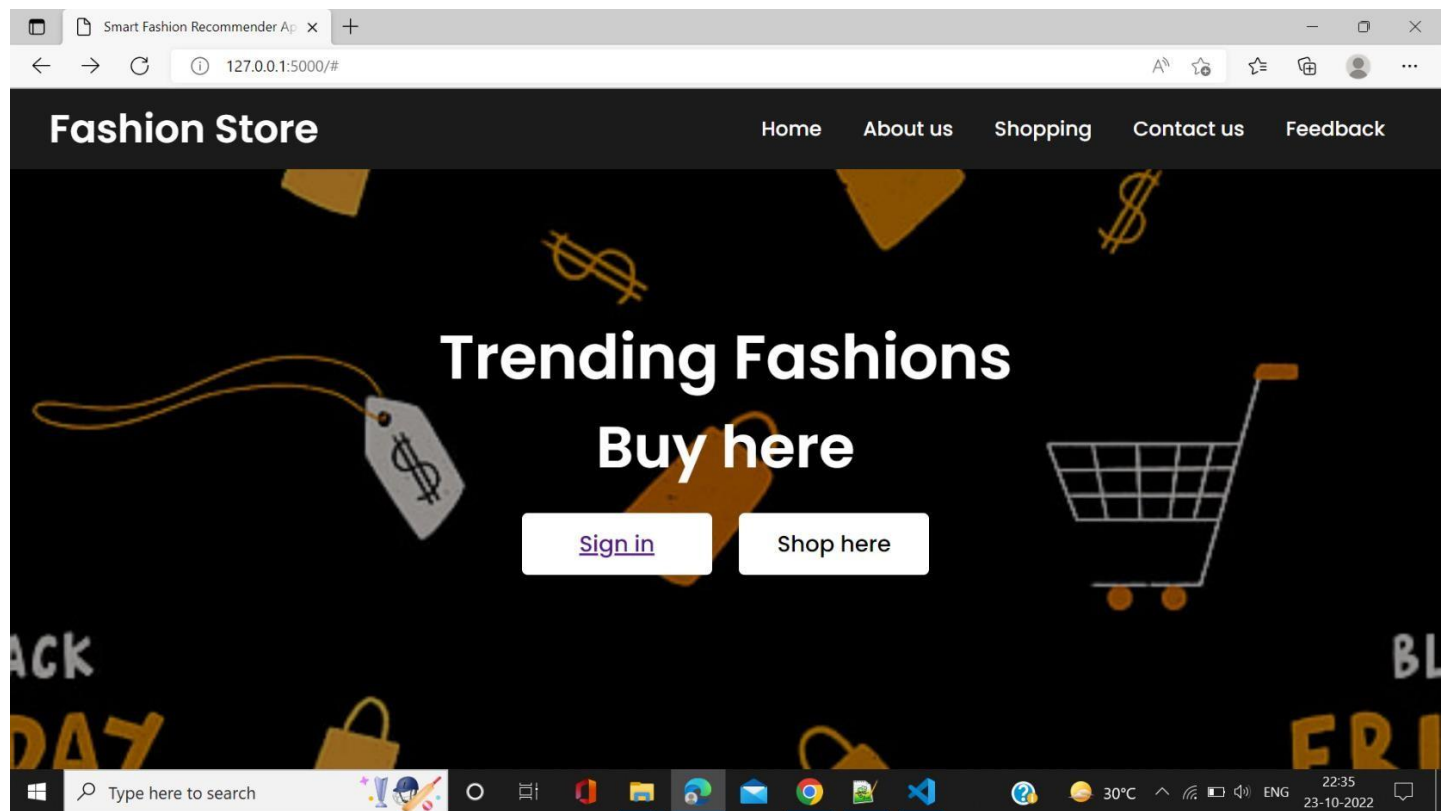
ASSIGNMENT-2

Creating A Flask App

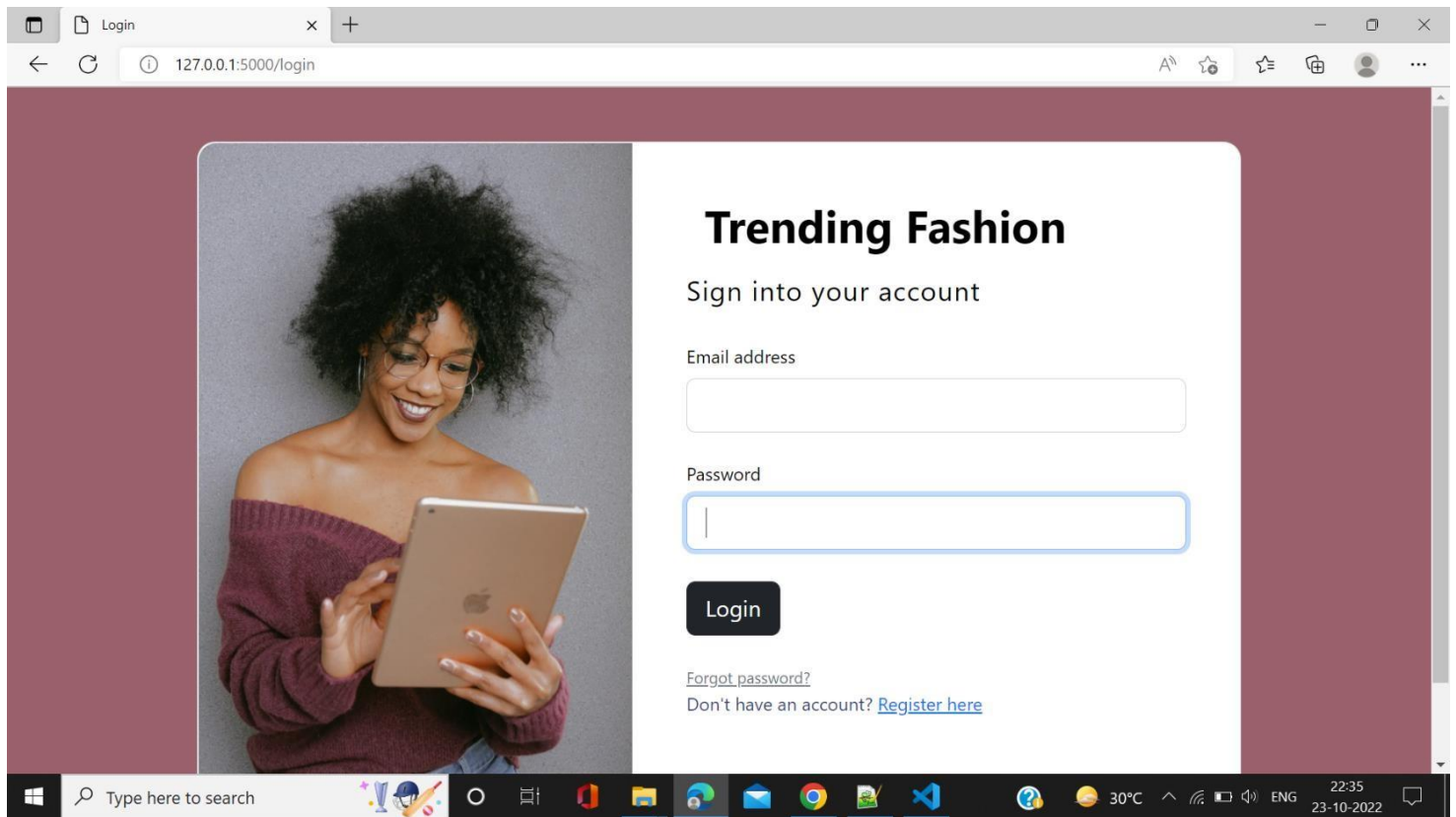
Team ID : PNT2022TMID52244
Project Name : Smart Fashion Recommender Application
Submitted by : Raghul Babu .J(963519104304)

Flask App:

1.Home page:



2.Login page



Trending Fashion

Sign into your account

Email address

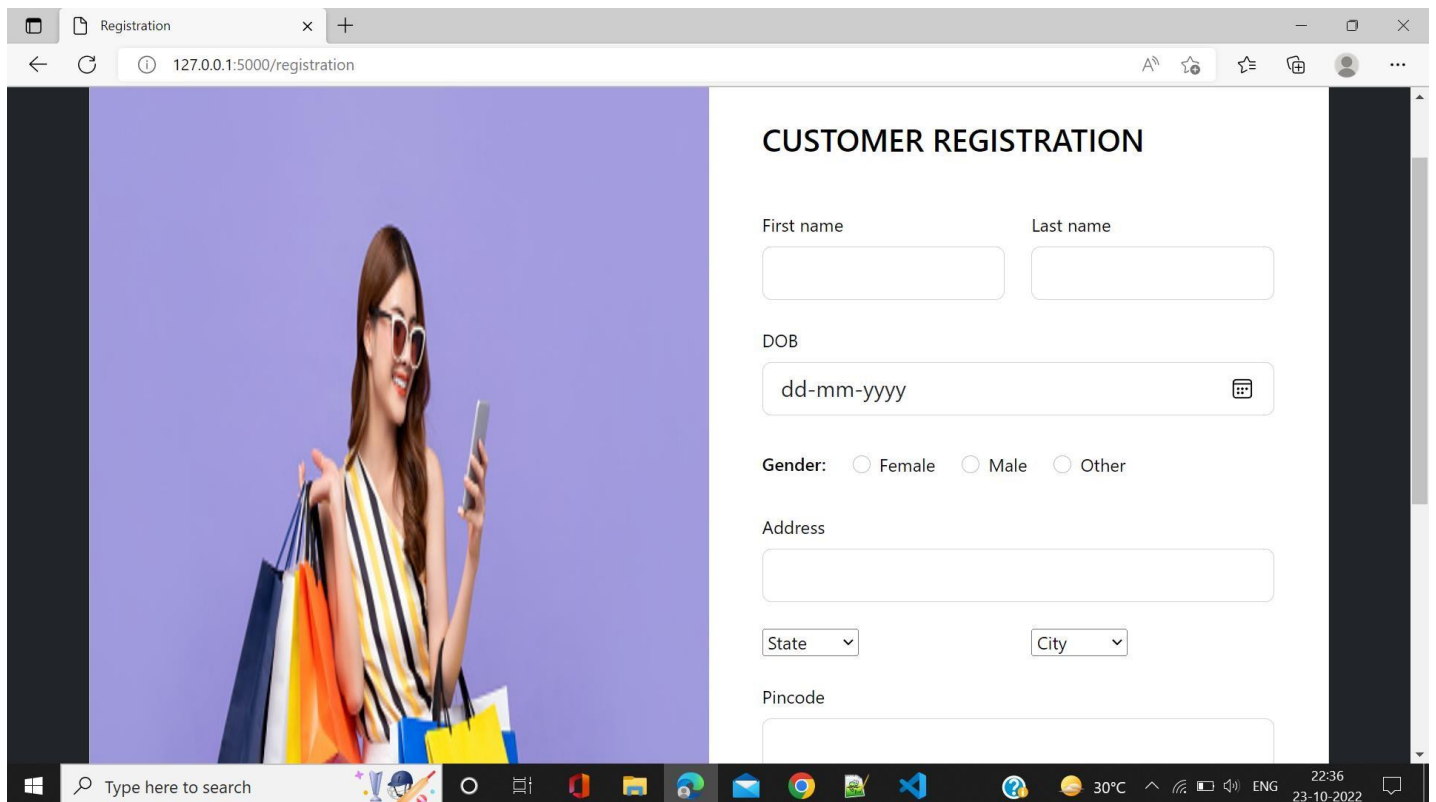
Password

Login

[Forgot password?](#)

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

3.Registration page:



CUSTOMER REGISTRATION

First name Last name

DOB

dd-mm-yyyy

Gender: ☐ Female ☐ Male ☐ Other

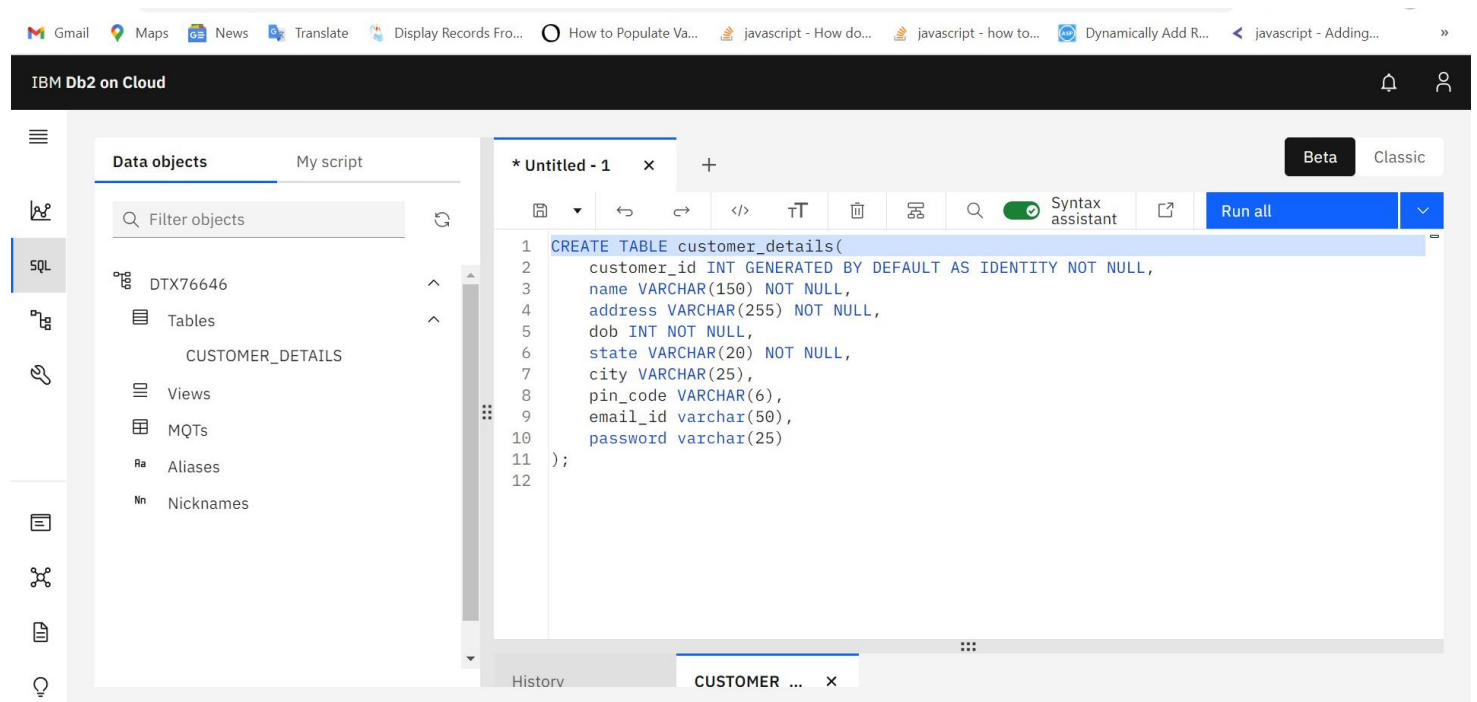
Address

State City

Pincode

IBM DATABASE CLOUD:

1. Table creation query:

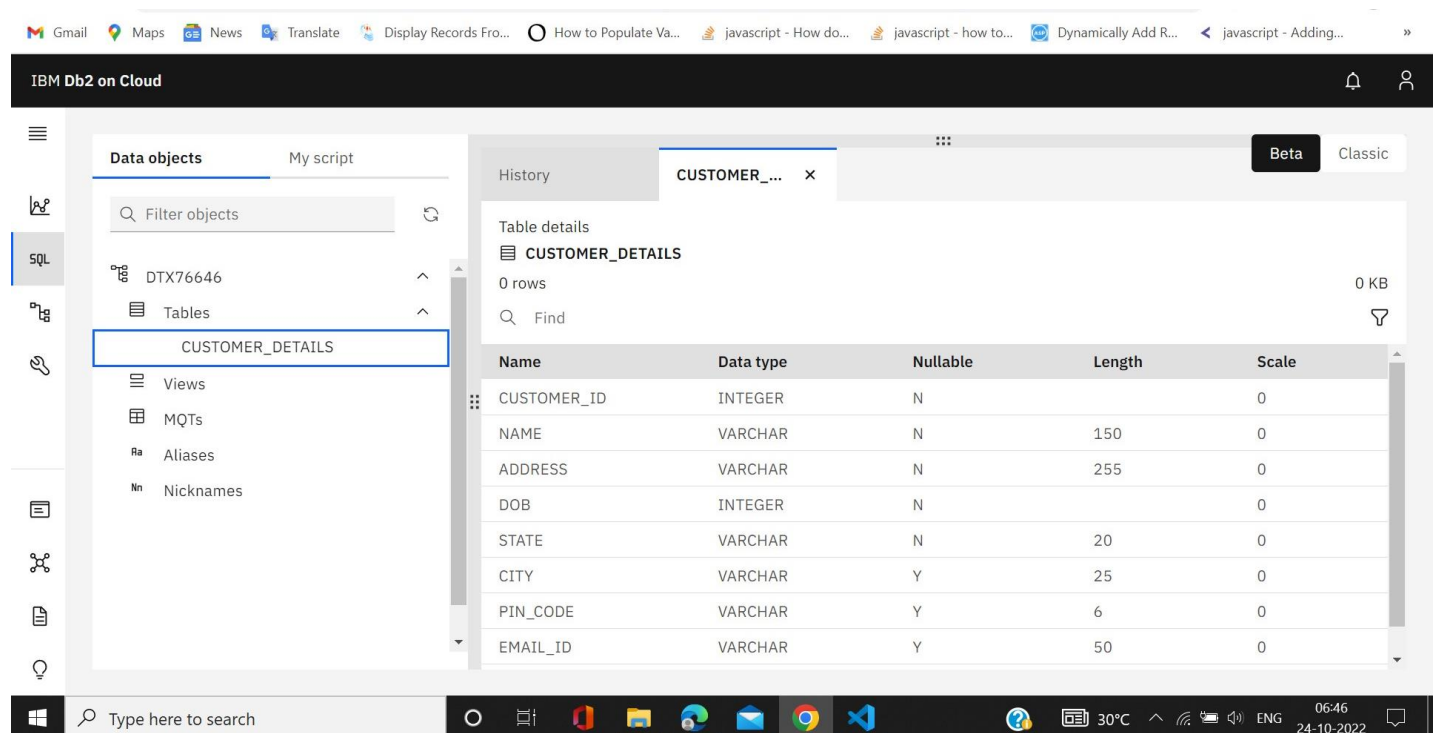


The screenshot shows the IBM Db2 on Cloud interface. On the left, the 'Data objects' panel shows a database named 'DTX76646' with a table named 'CUSTOMER_DETAILS'. The main editor shows a SQL script for creating the table:

```
1 CREATE TABLE customer_details(  
2     customer_id INT GENERATED BY DEFAULT AS IDENTITY NOT NULL,  
3     name VARCHAR(150) NOT NULL,  
4     address VARCHAR(255) NOT NULL,  
5     dob INT NOT NULL,  
6     state VARCHAR(20) NOT NULL,  
7     city VARCHAR(25),  
8     pin_code VARCHAR(6),  
9     email_id varchar(50),  
10    password varchar(25)  
11 );  
12
```

The interface includes a 'Run all' button and a 'Syntax assistant' toggle.

2. Table:



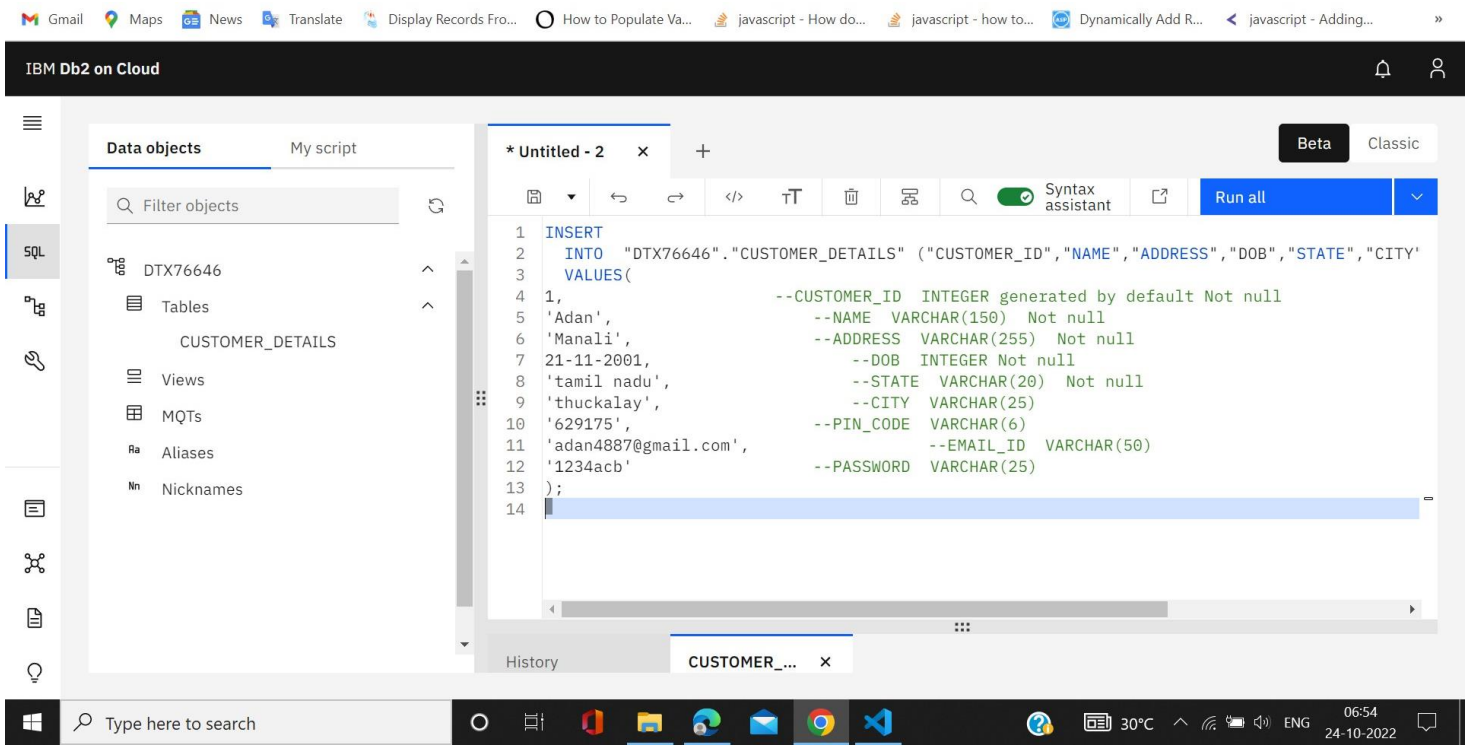
The screenshot shows the IBM Db2 on Cloud interface with the 'CUSTOMER_DETAILS' table selected. The 'Table details' panel shows the following information:

Table details
CUSTOMER_DETAILS
0 rows
0 KB

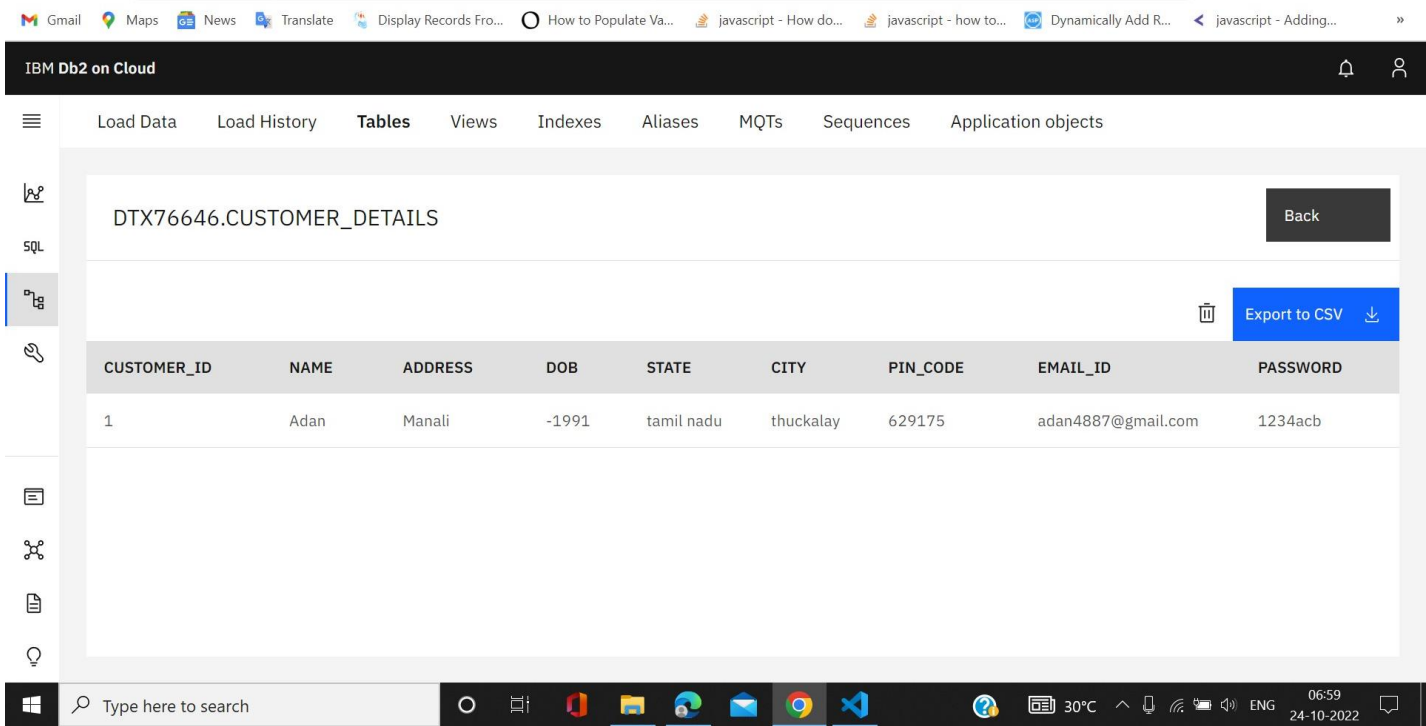
Name	Data type	Nullable	Length	Scale
CUSTOMER_ID	INTEGER	N		0
NAME	VARCHAR	N	150	0
ADDRESS	VARCHAR	N	255	0
DOB	INTEGER	N		0
STATE	VARCHAR	N	20	0
CITY	VARCHAR	Y	25	0
PIN_CODE	VARCHAR	Y	6	0
EMAIL_ID	VARCHAR	Y	50	0

The interface includes a 'Find' search bar and a 'Beta' button.

3.Insert Datas Query:



4.Inserted Data:



5. Customer details:

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

DTX76646.CUSTOMER_DETAILS

Back

Export to CSV

CUSTOMER_ID	NAME	ADDRESS	DOB	STATE	CITY	PIN_CODE	EMAIL_ID	PASSWORD
1	Adan	Manali	-1991	tamil nadu	thuckalay	629175	adan4887@gmail.com	1234acb
2	jeevithan	nagercoil	-1998	tamil nadu	nagercoil	629001	jeevi2000@gmail.com	jeevi123
3	raghul	ammandivilai	2000	tamilnadu	manavalakurichii	629132	babu@gmail.com	raghul123
4	hari	nagercoil	2000	tamilnadu	nagercoil	629001	hari12@gmail.com	haribl123