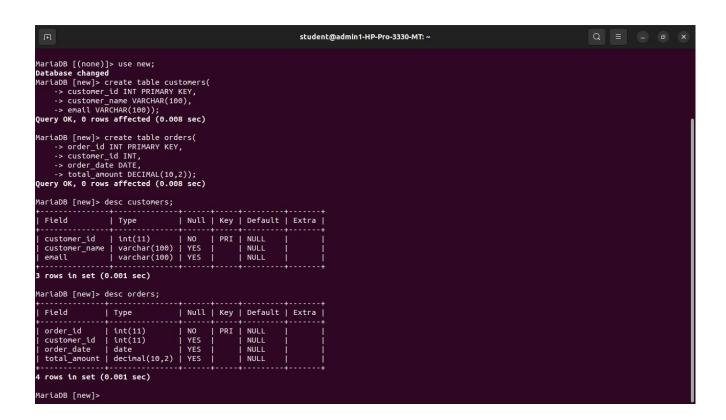
Development phase-1

Data warehousing using IBM Cloud Db2 warehouse

SQL script for creating tables in **Db2** Warehouse:

The given SQL command using a Db2 SQL client, such as the Db2 Command Line Processor, Db2 Developer Center, or other SQL client tools. Make sure you have the necessary privileges to create tables in your Db2 Warehouse database.



```
student@admin1-HP-Pro-3330-MT:-$ mysql -u root -p
Enter password:
Melcone to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 41
Server version: 10.6.12-MariaDB-Ouburtu0.22.04.1 Ubuntu 22.04
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> use new;
Database changed
MariaDB [mone]> create table customers(
-> customer_id INT PRIMARY KEY,
-> customer_lane WadcHAR(100),
-> enail VARCHAR(100),
-> enail VARCHAR(100),
-> roter din IN PRIMARY KEY,
-> customer id INT PRIMARY KEY,
-> customer id INT,
-> roder date DATE,
-> total_amount DECIMAL(10,2));
Query OK, 0 rows affected (0.008 sec)

MariaDB [new]>
```

Identifying data sources(csv file):

-	e- ₽ •			Mall_Customers - Excel										mon	named shafiq MS			
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	ather remises			= =		Merge & C	100		+0 00 H	Conditional For ormatting ~ Ta	ble " Styles "	~	elete Format	✓ Clear *	Sort & Find & Filter ~ Select	k Add-ins		
	E DATA LOSS Some featu																	
	- 1 × v .	fx Custome	erID															
1				E		G	Н	ľ	J	K	L	М	N	0	P	Q	R	
	ustomer Genre			Spending_Sc	ore													
2	1 Male	19		39														
3	2 Male	21		81														
4	3 Female	20		6														
5	4 Female	23	-	77														
6	5 Female	31		40														
7	6 Female	22		76														
8	7 Female	35		6														
9	8 Female	23		94														
10	9 Male	64		3														
11	10 Female	30		72														
12	11 Male	67		14														
13	12 Female	35		99														
14	13 Female	58		15														
15	14 Female	24		77														
16	15 Male	37		13														
17	16 Male	22		79														
18	17 Female	35		35														
19	18 Male	20		66														
20	19 Male	52		29														
21	20 Female	35		98														
22	21 Male	35		35														
23	22 Male	25		73														

Process to integrate them into the data Warehouse:

```
| Property | Property
```