Task-3 using claves . o peratos . and Function in Quenes system Name i- Online Food Ordering system Aim's To perform query processing on database for different week sieval results using DML and DRL operations with aggre--gate functions, date functions, string functions, set clauses and operators

CREATE TABLE Customes all bill : (400) CCUST-10 . INT PRAMARY KBY 6 26 MILOS 11 Cost-Name WARCHAR (100); or 2000 cust-contact VARCHAR CIOS UNIQUE. · CUSE- &mall · VARCHAR CLOOD · NOT NULL FICE HOSPILLES HE STUDE cast-Address VARCH. ARCHOD):

NEXPORTED WEIGH ON THE STATE OF TOP TO THE

CANCERGATE WITHBLE Restoupidon Eniste E CitemID INT PRIMARY KGY - WERL Name VARCHAR CLOO) Price INT CHECK (Poce >0)1

Category. VARCHAR (50) 14109 1

- Reab-18 1NT built 101 3 5 411 lions tooks the stand on the seas of FOR GIGIN KGY (REST-ID) - REFER ENCES

Restaurant (Rest-1D)





THE BASE



























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-005	
SELECT SUM	Order-Table) AS Total-Revenue FROI
Order Table;	3-2-1-0
(Witordi	Total Revenue alboot all son
	2000
Query-21- Find H	North to the state of the
or each restau	Cost -: 10, count (I tem -10) As Total - Ite
SELECT E	11 100 00 00 1 00 00 00 00 00 00 00 00 0
FORM M	cot-10, count (I tem-10) As Total - Ite
- ATT-10-19	
T WKOOP I	SELECT " FROM STELLES
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1-tem-10	· Total-litems ATAU (Joses)
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1-tem-10	AND THE RESERVE AND THE PERSON OF THE PERSON
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3 - Find 3+ems SELECT.	The average Price of all may work work with the stall may and the average of all may and the work work with the stall may and the average of all may are the
2 3 3 3+ems 5+ems SELECT. &	The average makes the dosts the dosts who have a so with the average of all makes the average price of all makes the average price of all makes and a so with the average price of all makes and a so with the average price of all makes and a price
2 3 3 3+ems 5+ems SELECT. &	300 moders 11A: do 3/3.

CREATE TABLE : Menu-item 11/7 10 1 COLL Cibem-10 INT PRIMARY KEY. item : Name NARCHARCIOO) 1 - Price INT CHCEK (Price >0)i Cabegory VARCHAR (50)i Rest -10 110T Down mode - DEMENTED FOREIGN -KEY (ROST -10) REFERENCES Restaurant (Resb-10) is second ideas Si CREATE TABLE OrderTab CONDEX -ID INT -PRIMARY KEYDOLD 100 H Cust -10 INT Hi-908dex = Dide mesog off subgur-11-6000 Orders to I paid. The lot of - 8 shro Pagment - State VARCHAR (50) FOREIGN KEY COUST-ID) REFERENCES. Order Table (08der-10). Dieto = de Protes des totos des totos de voiro TINSERT Values into Customer Table INSGRT IN TO Custo mess VALUS (1, 'Alice', '9876543210', 1 alice@ example.com', istreet 123);

21.37 - 5	de MAN	selet ^M From Ovdest	006	med orderes
	id,	HERE Order-	Date >= SYS	DATE - 41
0890510	Cusb-10	Orges-Doge		Payment state
- 1 100	12X-V	2025-01-20.	800	Pald
2	2	2025-01-21	500	Mubaja
3	3	2025-01-22	700	Paid
onterp		Arra C	wild on said	-1150
. Questi	ing Fu	ad all cus	piners who	se names
. Questi	ing Fu	letter 101	DATE SHEET	Se Maries
· Questi	ing Fu Flir Fiv of the FR	letter 101	piners who	Se Manes

L. 22/89 300 20637 15-183200 MISGRT INTO CUSTOMES NALUGS (2, Bob', 19123 MSE 789', "bob @gmail. com, 'Streetuse') MUSBET INO CUSTO MET VALUES (BITCHOSTIC), 1998877 6608, charlie @ example . com, 'Street 789') in CFS JOY 10'S 2- Insert values into Restaurant Table INSERT INTO Restauxant VALUES C1 1'Food Paradise 1, 'Downtown!, 19-988771230 HUSERT INTO RESTOURANT VALUES (21 Tasky Treats , Lup bound 113887766,40321/2018-11-63019 INSERT INTO Restaurant VALUES (3,12 GNOTOS) Bats', city center', 17766,552211')1 3. Insert values into Mena litem Table

INSERT INTO MENULIFER VALUES (1, Pi = Za)

5001 160/an1,1);

INSGRETMENT TO MENU-1/tem VALUES (21) Busgi

1300 1 Fast Food 1);

INSGRI INTO MENU-Item VALUES (31'SUSHI' 800, Japanese 1 2) i

MSGRT INTO Menu-item VALUES (-U. ((1: Noilog1 1: 1001 1 109504, 1);

Quesy-2'-Display all menu item names in Oppercase. In the state of the original

SELECT UPPER (Item Name) AS UPPER COSE _] Name FROM Meny-Ttem?

-	hard HAMDAAN (sounds)
	UPPercase_Item_Name 101 01 1000
10	1 OPERTURD HERY FRONT CONTRACT
	Buxger(01-1208) tropustesA
	Sushi
	Pasta 847 27 - 07 - 07 - 07 -
1	- Noodles .

4. Set clauses 1 tam 197.

TUI al- devi

Quesy-1', - update the payment of all capall.

Oxdexs to 1 pald.

HO. UPD ATE Order Table Lasmy SET Raymente Status = 'Paid' where Payment-status unpoils, and 907

0195270	crof-10	asger-Date	hotor total	formet state
1	,	2025-01-20	800	Paid Min
2	102/ 5	2025-01-29	4 0100 Sague	Redigion
3	,3	2025-01-28	100 (0000)	Part Part
7 1971	14,5	775572 17525	1379000	Fand

195882 : 1 mc 2. 3/9 mg 29 (3-5) ido 1 , 0/88022 F.

4.11056RT VALUES into order Table Table INSERT INTO Order Table VALUES. (1,11,5052.01-50,1800, bayg). INSGRT INTO Order Table VALUES (0,2,2025-01-210: 500, unpaid); INSERT INTO OYDER TODIE VALUES (313, 2025-01-22), 700, 1 Paid'); 5. Insert values into Delivary Table Insert INTO Delivery WALLES CI, 1, Deliveres 12025-01-20'-14:30:001) 48873 MUSERT into Order Table VELTECH INSTRT INTO Order TEREGRIMANCE (5) RESULT AND ANALYSIE AN & S. (212, 12025 -01-25-1 STVA VOCE (5) April TOTAL (20) INSERT INTO DELIVERY SUNTER CO. 2 - Deliver

Quest-2',- Repaires mena 14 cms that Indiana to coregosy

16cm-10	Hum Name	Price	category	Rest-10
1	Pizzo	U50	1talian	``
2	Busger	270	Fast Road	\
4	Posta.	360	Italian	4