	No.;			Date:
,	Database Lab 1			
	Name: Danesh Muth	" Krisnan		
	Matrix: B230034			
	Section: 02			
	Part 1			
	1) 10 tables			
	2) 6 columns			
6	3) "NOT NULL" Stateme	ent		
	4) customer _addres	s_customer_file	2	
	5) Itighest value = 0	19		
	Lowest value =	-99		
	6) Highest value =	99999.09		
	Lowest value =	- 99999 - 99		
	7) itm-number , start.	time start -date		
				, 4.
	Part 2			
	1) DESCRIBE order	5;		
			B.o.	
	COlumn	וועאו ?	Туре	
	/IO	6107 AULL	V01-01	
	ODR _DATE	NOT NULL	Varchar (9) DATE	
	ODR-TIME	TNOT NULL	DATE	
	NUMBER_OF_UNITS	NOT NULL	₩ NUMBER(2/0)	
	CTR_MMBER	NOT NULL	Varchar(6)	
	CIK SIVUITION	1101 140 22	7 CT/MT ( 8 )	
		d di		
	to 15 August			

	**************	The state of the s		Da	6:
		, , , , , , , , , , , , , , , , , , , ,			
. ,	ALTER	TABLE orders			
			ATE DEFAULT	SySDATE;	
			DETROLI	JAZDA1 E J	
_				,	
3	Same	as Question 1			
^					
H	dding A	check constral	ot.		
1)	DESCRI	BE customers;			
		oc costomers,			
	1	Column	Null?	Type	
-					
-	,	CTR_NUMBER	NOT NULL	VARCHAR2(6)	
-		EMAIL	NOT NULL	VARCHAR2(50)	
+		FIRST_NAME	NOT NULL	VARCHAR2 (20)	
+		LAST_NAME	NOT_NULL	VARCHAR2(30)	
		PHONE_NUMBER	NOT_NULL	VARCHAR2(II)	
		CURRENT BALANCE	NOT_NULL	NUMBER (6,2)	1
_		SRE_ID		VARCHAR2(4)	
	^	TEM-ID		VARCHARO(4)	
		LOYALTY_CARD_ NUMBER		VARCHAR2(6)	
	2) AL	TER TABLE CUS	stomers		
	ADI	D CONSTRAINT	Check Balance		
		1504 (00 00)	halma >-1)		
	CH	IECK (corrent_	balance 7-0),		

Retata Related Table constraint columns on Delete  Adding a Column  1) DESCRIBE CUSTOMER;  COLUMN NULL VARCHAR2(50)	Statu5 ENABLED
Adding a Column  1) DESCRIBE CUSTOMER;  COlumn Null? Type  CTR_NUMBER NOT NULL VARCHAR2(6)	
Adding a Column  1) DESCRIBE CUSTOMER;  COlumn Null? Type  CTR_NUMBER NOT NULL VARCHAR2(6)	ENABLED
COlumn Null? Type  CTR_NUMBER NOT NULL VARCHAR2(6)	
CTR_NUMBER NOT NULL VARCHAR2(6)	
CIRCITATION (CO)	
CIRCITATION (CO)	
TOTAL TOTAL	
FIRST_NAME NOT NULL VARCHAR (60)	
LAST_NAME NOT NULL VARCHAR (30)	
PHONE NUMBER NOT NULL VARCHAR (4)  CURRENT BALACE NOT NULL NUMBER2 (6,2)	
SRE_TD - VARCHAR(4)	
TEM_ID - VARCHAR(4)	
LOYALTY CARD-NUM - UARCHAR(6)	
2) ALTER TABLE Customers	
ADD mobile phone number varchar(11),	

21 DE	ESCRIBE Customers:		
5) 0	ESCRIBE Customers;		
- neu	s column added on the 1	ast row	
	COlumn	NUII?	TUPE
	COTOMICI	NUIT	
	CTP NUMBER	NOT NULL	VARCHAR (6)
	CTR_NUMBER EMAIL	NOT NULL	VARCHAR (50)
	FIRST_NAME	NOT NULL	UARCHAR (20)
	LAST_ NAME	NOT NULL	VARCHAR (30)
	PHONE_NUMBER	NOTNULL	VARCHAR (II)
	CURRENT_BALANCE	NOT NULL	NUMBER (6/2)
	SRE LID	-	VARCHAR(4) VARCHAR(4)
	TEM_ID	-	VARCHAR(4)
	LOVALTY_CARD_NUMBER	-	VARCHAR(4)
	MOBILE _ PHONE_NUMBER		V ()
		77.1	

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) The	same out	put as adding	a column, que	st100 3
DR	OP COLUM	Customers  N mobile _phone  Customers;		
J / V	ESCRIDE	Costolners,		
4	Column	NUIT?	ТирЕ	
F L	CTR_NUMBER EMAIL EIRST_NAME AST_NAME PHONE_NUMBE URRENT_BALANG SRE_ID TEM_ID yaity-card_num	NOT NULL NOT NULL NOT NULL NOT NULL	VARCHAR (6)  VARCHAR (50)  VARCHAR (20)  VARCHAR (30)  UARCHAR (11)  UARCHAR (11)  VARCHAR (4)  VARCHAR (4)  VARCHAR (4)  VARCHAR (6)	