



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

UNIVERSITI TEKNOLOGI MALAYSIA (UTM), JOHOR BAHRU

SECD2523-03

DATABASE SECT 03

TITLE:

LAB EXERCISE 2 - PART 1

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DML Exercise 1

PART 2:

Q1: Add a new team to the system

```
INSERT INTO teams  
VALUES ('t004', 'Jets', 10, 5);
```

ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT
t001	Rockets	25	10
t002	Celtics	42	20
t003	Rovers	8	-
t004	Jets	10	5

Q2: Add a new Customer with the following details to the system

```
INSERT INTO customers  
VALUES ('c02001', 'brianray@hooitech.com', 'Brian', 'Rogers', '01654564898', -5, NULL, NULL, '1c4587');
```

Q3: This information violates the check constraint that the current balance must not be less than zero. Change the current balance to 50 and rerun the query.

```
INSERT INTO customers  
VALUES ('c02001', 'brianrog@hoootech.com', 'Brian', 'Rogers', '01654564898', 50, NULL, NULL, '1c4587');
```

After changing the current balance to 50

CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	-
c00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0	-	-	1c1015
c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	-
c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85	-	-	1c2341
c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	-
c02001	brianrog@hoootech.com	Brian	Rogers	01654564898	50	-	-	1c4587