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Topic : DATABASE SQL2 PART 1 LAB.

* DATA MANIPULATION LANGUAGE .- PART 1.

* Part 1 : Running a script to populate the ~~tab~~ tables.

No errors occurred.

* Part 2 : Inserting rows to the system.

1. 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

2. Add a new Customer with the following details to the system.

INSERT INTO customers (ctr_number, email, first_name, last_name, phone_number,
current_balance, loyalty_card_number)

VALUES ('c02001', 'brianvog@hoootech.com', 'Brian', 'Rogers', '01654564898', -5,
'1c4587');

An error occurs because the current balance entered violates the check constraint.

ORA-02290: check constraint (SQL-RXIVFXE#MOCMTTMNNSQSEZXCA.CURRENT-
BALANCE_BELOW_ZERO) violated ORA-06512: at "SYS.DBMS_SQL", line 1721.

3. 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 (ctr-number, email, first-name, last-name, phone-number,
                        current-balance, loyalty-card-number)
VALUES ('c02001', 'brianrog@hoootech.com', 'Brian', 'Rogers', '01654564898', 50,
        '1c4587');
```

CTR-NUMBER	EMAIL	FIRST-NAME	LAST-NAME	PHONE-NUMBER	CURRENT-BALANCE	SSE-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	Murcia A@globaltech.com	Andrew	Murcia	07715246890	85	-	-	1c2341
c01986	margal87@delphiview.com	Maria	Galan	01442736589	125.65	sr03	t003	-
c02001	brianrog@hoootech.com	Brian	Rogers	01654564898	50	-	-	1c4587