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Group: Agent P
Lab Exercise 2.

Part 1/Part 1

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1 row inserted.
1 row inserted.

Part 1 / Part 2

1. INSERT INTO teams
VALUES ('t004', 'Jets', 10, 5)

ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT
1 t001	Rockets	25	10
2 t002	Celtics	42	20
3 t003	Rovers	8	(null)
4 t004	Jets	10	5

2. INSERT INTO customers

VALUES ('c02001', 'brianrog@hoootech.com', 'Brian', 'Rogers', 01654564898, -5,
NULL, NULL, 'IC4587')

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Error starting at line : 156 in command -  
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', -5, 'lc4587')  
Error report -  
ORA-02290: check constraint (SYSTEM.CHK_CURRENT_B_MIN) violated
```

3. INSERT INTO customers

VALUES ('c02001', 'brianrog@hostech.com', 'Brian', 'Rogers', 01654564898, 50, NULL, NULL, 'IC4587')

CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
1 c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	(null)
2 c00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0	(null)	(null)	1c1015
3 c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	(null)
4 c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85	(null)	(null)	1c2341
5 c01986	marga187@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	(null)
6 c02001	brianrog@hostech.com	Brian	Rogers	01654564898	50	(null)	(null)	1c4587

Part 2/Part 1

1)

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME, 'HH24:MI')
1 17-JUN-17	09:00:00	4.99 (null)	(null)	(null)
2 25-NOV-16	09:00:00	14.99	25-JAN-17	17:00
3 25-JAN-17	17:01:00	8.99	25-JAN-17	19:00
4 26-JAN-17	09:00:00	15.99 (null)	(null)	(null)
5 12-FEB-17	12:30:00	7.99 (null)	(null)	(null)
6 25-APR-17	10:10:10	24.99 (null)	(null)	(null)
7 31-MAY-17	16:35:30	149 (null)	(null)	(null)

2) UPDATE price-history

SET end-date = SYSDATE, end-time = CURRENT_TIMESTAMP
WHERE end-date IS NULL AND itm-number = 'im 01101048'

3) SELECT start-date, TO_CHAR(start-time, 'HH24:MI:SS'), price, end-date, TO_CHAR(end-time, 'HH24:MI') FROM price-history;

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME, 'HH24:MI')
1 17-JUN-17	09:00:00	4.99 (null)	(null)	(null)
2 25-NOV-16	09:00:00	14.99	25-JAN-17	17:00
3 25-JAN-17	17:01:00	8.99	25-JAN-17	19:00
4 26-JAN-17	09:00:00	15.99 (null)	(null)	(null)
5 12-FEB-17	12:30:00	7.99 (null)	(null)	(null)
6 25-APR-17	10:10:10	24.99 (null)	(null)	(null)
7 31-MAY-17	16:35:30	149	09-NOV-23	22:46

4) INSERT INTO price-history

VALUES (SYSDATE, CURRENT_TIMESTAMP, 99.99, SYSDATE, (CURRENT_TIMESTAMP));

5) SELECT start-date, TO_CHAR(start-time, 'HH24:MI:SS'), price, end-date, TO_CHAR(end-time, 'HH24:MI') FROM price-history;

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME, 'HH24:MI')
1 17-JUN-17	09:00:00	4.99 (null)	(null)	(null)
2 25-NOV-16	09:00:00	14.99	25-JAN-17	17:00
3 25-JAN-17	17:01:00	8.99	25-JAN-17	19:00
4 26-JAN-17	09:00:00	15.99 (null)	(null)	(null)
5 12-FEB-17	12:30:00	7.99 (null)	(null)	(null)
6 25-APR-17	10:10:10	24.99 (null)	(null)	(null)
7 31-MAY-17	16:35:30	149	09-NOV-23	22:46
8 09-NOV-23	22:54:27	99.99	09-NOV-23	22:54

Part 2/Part 2

1) DELETE FROM customer_addresses
WHERE address_line_1 = '83 Barnhill Drive';

2) SELECT * FROM customer_addresses;

ID	ADDRESS_LINE_1	ADDRESS_LINE_2	CITY	ZIP_CODE	CTR_NUMBER
1 ca0102	17 Gartsquare Road	Starford	Liverpool	LP89JHK	c00001
2 ca0103	54 Ropehill Crescent	Georgetown	Star	ST45AGV	c00101
3 ca0104	36 Watercress Lane	(null)	Jump	JP23YTH	c01986
4 ca0105	63 Acacia Drive	Skins	Liverpool	LP83JHR	c00001

