Section 6 Lesson 4 Exercise 1

Part 2

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

2. INSERT INTO customers
      VALUES ('cO2001', `brianrog@hootech.com`,`Brian`,
      `Rogers`, `01654564898`, -5, NULL, NULL, `lc4587`)

3. INSERT INTO customers
      VALUES ('cO2001', `brianrog@hootech.com`,`Brian`,
      `Rogers`, `01654564898`,50, NULL, NULL, `lc4587`)

Section 6 Lesson 4 Exercise 2

Part 1

1.

TABLE CUSTOMERS

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(11)
CURRENT_BALANCE	NOT NULL	NUMBER(6,2)
SRE_ID	-	VARCHAR2(4)
TEM_ID	-	VARCHAR2(4)
LOYALTY_CARD_NUMBER	-	VARCHAR2(6)

2. UPDATE price_history
    SET end_date = SYSDATE, end_time = systimestamp
    WHERE itm_number = 'im011048';

3. SELECT start_date,
    TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date,
    TO_CHAR (end_time, 'HH24:MI') , itm_number
    FROM price_history;

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

4. INSERT INTO price-history (start_date, start_time, price, itm_number)
   VALUES (SYSDATE, systimestamp, 99.99, 'im01101048');

5. SELECT start_date,
   TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date,
   TO_CHAR (end_time, 'HH24:MI'), itm_number
   FROM price-history;

START_DATE	TO_CHAR(START_TIME,'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME,'HH24:MI')	ITM_NUMBER
17-JUN-17	09:00:00	4.99	-	-	im01101044
25-NOV-16	09:00:00	14.99	25-JAN-17	17:00	im01101045
25-JAN-17	17:01:00	8.99	25-JAN-17	19:00	im01101045
26-JAN-17	09:00:00	15.99	-	-	im01101045
12-FEB-17	12:30:00	7.99	-	-	im01101046
25-APR-17	10:10:10	24.99	-	-	im01101047
31-MAY-17	16:35:30	149	-	-	im01101048
11-FEB-24	03:04:42	99.99	-	-	im01101048

Part 2

1. DELETE FROM customers_addresses
   WHERE address_line_1 = `83 Barrhill Drive';

2. SELECT * FROM customers_addresses;

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