

Exercise 1

1. 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. INSERT INTO customers
values ('c02001','brianrag@hootech.com', 'Brian', 'Rogers', '01654564898', -5.00, null, null, '1c4587')

CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEP_ID	LOYALTY_CARD_NUMBER
c02001	brianrag@hootech.com	Brian	Rogers	01654564898	-5	-	-	1c4587

3. INSERT INTO customers
values ('c02001','brianrag@hootech.com', 'Brian', 'Rogers', '01654564898', 50.00, null, null, '1c4587')

ORA-00001: unique constraint (SQL_ZYEUJFYUREHVMXGUFQSGMCA.SYS_C00137913896) violated
ORA-06512: at "SYS.DBMS_SQL", line 1721
More Details: <https://docs.oracle.com/error-help/db/ora-00001>

Exercise 2. Part 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	-	-
	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	-	-

2. UPOATE price_history
SET end_date = SYSDATE, end_time = SYSTIMESTAMP
WHERE itm_number = 'im0101048', AND end_time is null;

3.	START_DATE	START_TIME	PRICE	END_DATE	END_TIME	ITM_NUMBER
	17-JUN-17	17-JUN-16 09:00:00.000000 AM	4.99	-	-	im01101044
	25-NOV-16	25-NOV-16 09:00:00.000000 AM	14.99	25-JAN-17	25-JAN-17 05:00:00.000000 PM	im01101045
	25-JAN-17	25-JAN-17 05:01:00.000000 PM	8.99	25-JAN-17	25-JAN-17 07:00:00.000000 PM	im01101045
	26-JAN-17	26-JAN-17 09:00:00.000000 AM	15.99	-	-	im01101045
	12-FEB-17	12-FEB-17 12:30:00.000000 PM	7.99	-	-	im01101046
	25-APR-17	25-APR-17 10:10:10.000000 AM	24.99	-	-	im01101047
	31-MAY-17	31-MAY-17 04:35:30.000000 PM	149	09-NOV-23	09-NOV-23 09:21:52.413681 PM	im01101048

4. INSERT INTO price_history (start_date, start_time, price, itm_number)
VALUES (SYSDATE, SYSTIMESTAMP, 99.99, 'im0101048');

5.	START_DATE	START_TIME	PRICE	END_DATE	END_TIME	ITM_NUMBER
	17-JUN-17	17-JUN-16 09:00:00.000000 AM	4.99	-	-	im01101044
	25-NOV-16	25-NOV-16 09:00:00.000000 AM	14.99	25-JAN-17	25-JAN-17 05:00:00.000000 PM	im01101045
	25-JAN-17	25-JAN-17 05:01:00.000000 PM	8.99	25-JAN-17	25-JAN-17 07:00:00.000000 PM	im01101045
	26-JAN-17	26-JAN-17 09:00:00.000000 AM	15.99	-	-	im01101045
	12-FEB-17	12-FEB-17 12:30:00.000000 PM	7.99	-	-	im01101046
	25-APR-17	25-APR-17 10:10:10.000000 AM	24.99	-	-	im01101047
	31-MAY-17	31-MAY-17 04:35:30.000000 PM	149	09-NOV-23	09-NOV-23 09:21:52.413681 PM	im01101048
	09-NOV-23	09-NOV-23 09:24:07.636898 PM	99.99	-	-	im01101048

Part 2

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

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