

LAB 2 Exercise 1

- 1) ^{Part 1} inventory_list
 items
 price_history
 sales_representatives
 sales_rep_address
 teams
 customers
 customers_addresses
 orders
 ordered_items

- 2) Yes, it is matched
 3) Successfully run
 4) No error

Part 2

- 1) INSERT INTO teams (id, name, Number_of_players, discount)
 VALUES ('T004', 'Jets', 10, 5);
- 2) INSERT INTO ^{customers}~~CUSTOMERS~~ (ctr_number, email, First_name, Last_name, Phone_number,
 (current_balance, Loyalty_card_number) VALUES ('C02001', 'brianrog@hoootech.com',
 'Brian', 'Rogers', '016 545 64898', -5, '1c4587');
- 3) INSERT INTO customers (ctr_number, email, First_name, Last_name, Phone_number,
 (current_balance, Loyalty_card_number) VALUES ('C02001', 'brianrog@hoootech.com',
 'Brian', 'Rogers', '016 545 64898', 50, '1c4587');

LAB 2 EXERCISE 2

Part 1

1)	START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END-DATE	TO_CHAR(END_TIME, 'HH:MI:SS')
	17-JUN-17	09:00:00	4.99	(null)	(null)
	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	(null)	(null)
	12-FEB-17	12:30:00	7.99	(null)	(null)
	25-APR-17	10:10:10	24.99	(null)	(null)
	31-MAY-17	16:35:30	149	(null)	(null)

2) UPDATE price_history
 SET end_date = current_date;
 WHERE itm_number = 'im01101048';

UPDATE price_history
 SET end_date = current_timestamp;
 WHERE itm_number = 'im01101048';

3) SELECT * FROM price_history;

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END-DATE	TO_CHAR(END_TIME, 'HH24:MI')
25/11/2016	09:00:00	14.99	25/01/2017	17:00
25/01/2017	17:01:00	8.99	25/01/2017	19:00
26/01/2017	09:00:00	15.99	(null)	(null)
12/02/2017	12:30:00	7.99	(null)	(null)
25/04/2017	10:10:10	24.99	(null)	(null)
31/05/2017	16:35:30	149	09/11/2023	11:25

4) INSERT INTO price-history ('start_date, start_time, price, itm_number')
VALUES (current-date, current-timestamp, 99.99, 'im011010148');

5) SELECT * FROM price-history;

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME, 'HH24:MI')
25/01/2017	17:01:00	8.99	25/01/2017	19:00
26/01/2017	09:00:00	15.99	(null)	(null)
12/02/2017	12:30:00	7.99	(null)	(null)
25/04/2017	10:10:10	24.99	(null)	(null)
31/05/2017	16:35:30	144	09/11/2023	11:29
09/11/2023	11:41:33	99.99	(null)	(null)

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 Gartasquare Road	Starford	Liverpool	LP84JHK	c00001
ca0103	54 Ropehill Crescent	Georgetown	Star	ST45AGV	c00101
ca0104	36 Watercress Lane	(null)	Juimp	JF23YTH	c01986
ca0105	63 Acacia Drive	Skins	Liverpool	LF83JHR	c00001