

LIN CHANG HU1 A22EC0184

LAB 2 PART 1

PART 1:

- ①
  - inventory\_list
  - items
  - price\_history
  - sales\_representatives
  - sales\_rep\_address
  - teams
  - customers
  - customers\_address
  - orders
  - ordered\_items
- ② Yes. The list is matched.
- ③ Good!
- ④ No Errors

PART 2

- ① INSERT INFO Team ( id, name, Number.of.players, discount)  
VALUES ( 't004', 'Jets', 10, 5);
- ② INSERT INFO Customer ( ctr number, email, First name, Last name, Phone number, Current balance, Loyalty card number, item id, size id)  
VALUES( 'c02001', 'brianrog@hootech.com', 'Brian', 'Rogers', '01654564898', -5, 'lc4587', NULL, NULL);
- ③ INSERT INFO Customer ( ctr number, email, First name, Last name, Phone number, Current balance, Loyalty card number, item id, size id)  
VALUES( 'c02001', 'brianrog@hootech.com', 'Brian', 'Rogers', '01654564898', 50, 'lc4587', NULL, NULL);

LAB 2 PART 2

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)	
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)	
5	12-FEB-17	12:30:00	7.99 (null)	(null)	
6	25-APR-17	10:10:10	24.99 (null)	(null)	
7	31-MAY-17	16:35:30	149 (null)	(null)	

- ② UPDATE price\_history  
SET END\_DATE = CURRENT\_DATE  
WHERE ITM\_NUMBER = 'im01101048' AND end\_date is NULL;  
  
UPDATE price\_history  
SET END\_TIME = CURRENT\_DATE  
WHERE ITM\_NUMBER = 'im01101048' AND end\_date is NULL;

③

	START_DATE	TO_CHAR(START_TIME,'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME,'HH24:MI')
2	25/11/2016	09:00:00	14.99	25/01/2017	17:00
3	25/01/2017	17:01:00	8.99	25/01/2017	19:00
4	26/01/2017	09:00:00	15.99 (null)	(null)	
5	12/02/2017	12:30:00	7.99 (null)	(null)	
6	25/04/2017	10:10:10	24.99 (null)	(null)	
7	31/05/2017	16:35:30	149	09/11/2023	11:29

- ④ INSERT INFO price\_history (START\_DATE, START\_DATE, PRICE, ITM\_NUMBER)  
VALUES (CURRENT\_DATE, CURRENT\_DATE, 99.99, 'im01101048');

⑤

	START_DATE	TO_CHAR(START_TIME,'HH24:M...	PRICE	END_DATE	TO_CHAR(END_TIME,'HH24:MI')
3	25/01/2017	17:01:00	8.99	25/01/2017	19:00
4	26/01/2017	09:00:00	15.99 (null)	(null)	
5	12/02/2017	12:30:00	7.99 (null)	(null)	
6	25/04/2017	10:10:10	24.99 (null)	(null)	
7	31/05/2017	16:35:30	149	09/11/2023	11:29
8	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
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