

1. Run the following query to view the content of the price_history table:

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

2. Obl is going to update the price of the premium bat so you will need to write a query that will close off the current price by adding the system date values to the end_date and end_time fields. To run this query you will need to both match the item number and identify that the end date is null. This ensures that you are updating the latest price.
3. Rerun the select statement on the price_history table to ensure that the statement has been executed.
4. Insert a new row that will use the current date and time to set the new price of the premium bat to be 99.99.
5. Rerun the select statement on the price_history table to ensure that the statement has been executed.

① Output :

	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_timestamp;

WHERE itm_number= 'im01101048' ;

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 INTO price-history (start-date , start-time , price , itm-number)
VALUES (current-date , current-timestamp, 99.99 , 'im011010148');

⑤

	START_DATE	TO_CHAR(START_TIME, 'HH24:MI')	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)	(null)
5	12/02/2017	12:30:00	7.99 (null)	(null)	(null)
6	25/04/2017	10:10:10	24.99 (null)	(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)	(null)

Part 2: Deleting rows from the system

1. Bob Thornberry has contacted Obl to ask that the 83 Barrhill Drive address be removed from the system as he can longer receive parcels at this address. Write a SQL statement that will remove this address from the system.
2. Run a select statement on the customers_addresses table to ensure that the statement has been executed.

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