

No.:

Date:

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Topic : SQL2 Part 2 Lab

Part 1 - updating row to the questions

1) content of the price-histor table

Start DATE	TO-CHAR (Start-time 'HH24:MI:SS')	PRICE	END-DATE	TO-CHAR (START-TIME 'HH24:MI:SS')
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	19.99	-	-
12-FEB-17	12:30:00	7.99	-	-
25-APR-17	10:10:10	24.99	-	-
31-MAY-17	16:35:30	14.99	-	-

2) UPDATE price-history SET end-date = CURRENT_DATE, end-time = ^{Current-time} ~~Current-time~~
 TIMESTAMP, WHERE item_number = 'im01101au' AND end-date IS NULL;

3)

No.

Date

3) Repbn the select Statement = SELECT * FROM Price_Mission

START DATE	Start TIME	Price	END DATE
17-JUN-17	17-JUN-16	14.99	09-NOV-23
25-NOV-16	25-NOV-16	14.00	25-JAN-17
25-JAN-17	28-JAN-17	8.00	25-JAN-17
26-JAN-17	26-JAN-17	15.99	-
12-FEB-17	12-FEB-17	7.99	-
25-APR-17	25-APR-17	24.99	-
31-MAY-17	31-MAY-17	14.9	-
END TIME	Item-NUMBER		
09-NOV-23	1mollolou4		
25-JAN-17	1mollolou5		
25-JAN-17	1mollolou5		
-	1mollolou5		
-	1mollolou6		
-	1mollolou7		
-	1mollolou8		

4) INSERT INTO price_hist (Start_date, Start_time, price, tm_number)
VALUES (CURRENT_DATE, CURRENT_TIMESTAMP, 99.99, '1m01010101')

5)

Start-Date	START-TIME	PRICE	END-DATE	END-TIME	ITEM-Number
09-NOV-23	09-NOV-23	99.99	-	-	1mol101046
17-JUN-17	17-JUN-17	4.99	09-NOV-23	09-NOV-23	1mol101044
25-NOV-16	25-NOV-16	14.99	25-JAN-17	25-JAN-17	1mol101045
26S-JAN-17	25-JAN-17	8.99	25-JAN-17	25-JAN-17	1mol101045
26-JAN-17	26-JAN-17	15.99	-	-	1mol101046
12-Feb-17	12-Feb-17	7.99	-	-	1mol101046
25-Apr-17	25-Apr-17	24.99	-	-	1mol101048
31-May-17	31-May-17	14.99	-	-	1mol101048

Part 2 : Deleting rows from the system.

1) Remove 83 Barnhill drive address

DELETE FROM customer_addresses WHERE address_line_1 = '83. Barnhill drive';

2) Run a select statement = SELECT * FROM customer_addresses;

ID	ADDRESS-LINE-1	ADDRESS-LINE-2	CITY	Zip-code	CTR-Number
ca0102	17 Gortsquare Road	Storford	Liverpool	LP83JH6	ca0001
ca0103	64 Ropetill Crescent	Georgetown	Stor	STUSAHV	ca0101
ca0104	36 Wateren Lane	-	Jump	JP25JTH	ca0186
ca0105	63 Acad Drive	Skins	LIPNR	LP83JHR	ca0001