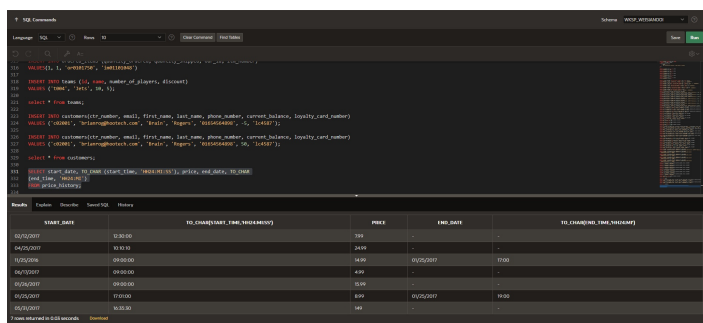


Part 1

1)



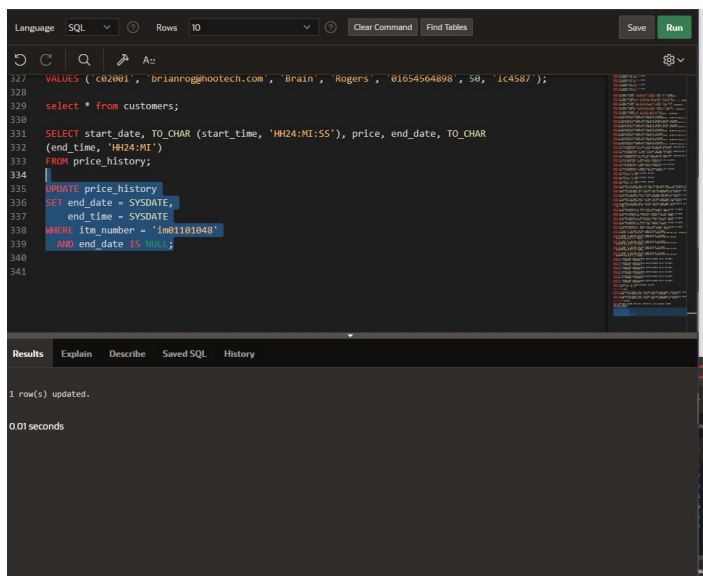
2) UPDATE price-history

SET end-date = SYSDATE,

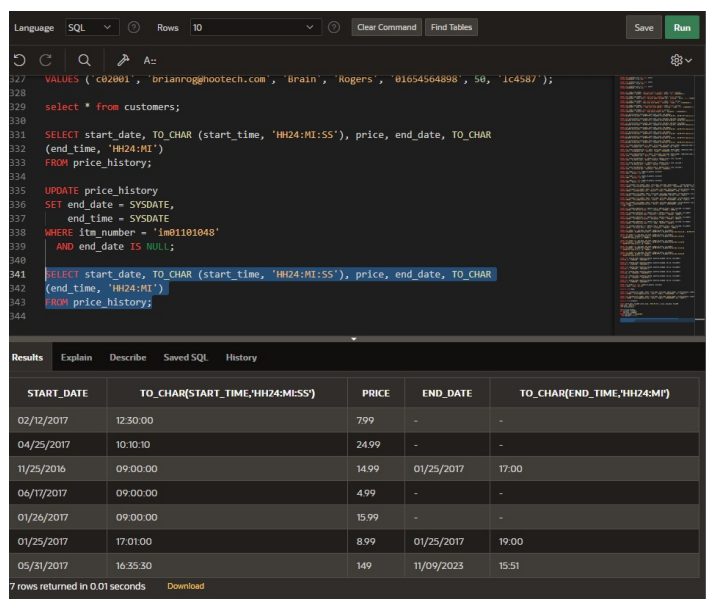
end-time = SYSDATE

WHERE itm_number = 'im01101048'

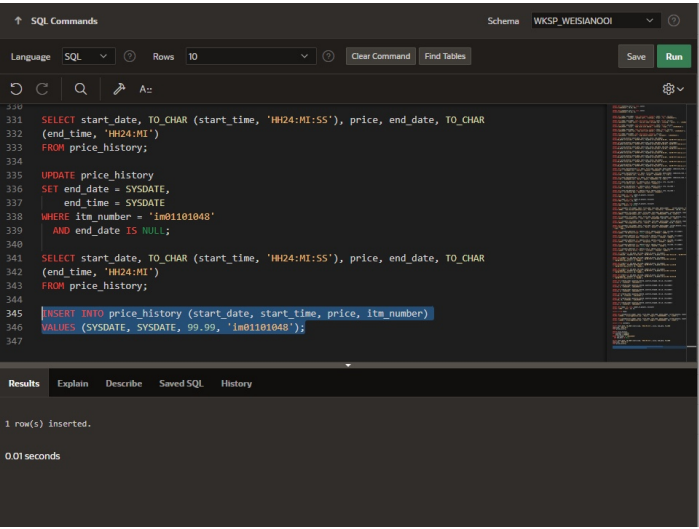
AND end-date IS NULL;



3) Picture below shows the rerun of select statement on price-history table



4) INSERT INTO price_history(start-date, start-time, price, itm_number)
VALUES (SYSDATE, SYSDATE, 99.99, 'im01101048');



The screenshot shows the SQL Developer interface with the following SQL commands:

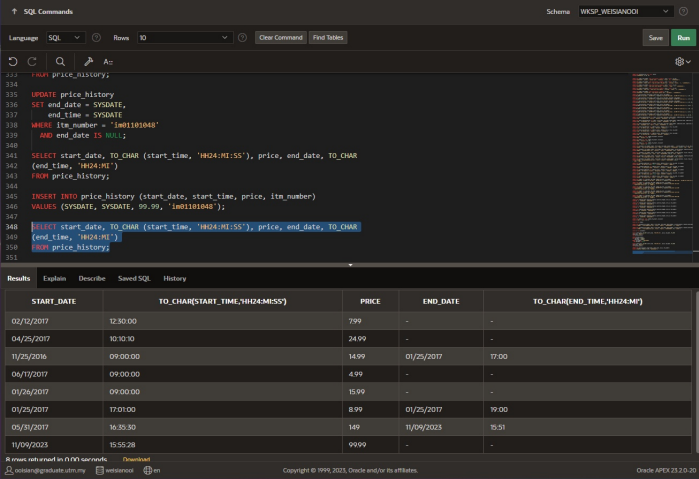
```
331 SELECT start_date, TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
332 (end_time, 'HH24:MI')
333 FROM price_history;
334
335 UPDATE price_history
336 SET end_date = SYSDATE,
337     end_time = SYSDATE
338 WHERE itm_number = 'im01101048'
339 AND end_date IS NULL;
340
341 SELECT start_date, TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
342 (end_time, 'HH24:MI')
343 FROM price_history;
344
345 INSERT INTO price_history (start_date, start_time, price, itm_number)
346 VALUES (SYSDATE, SYSDATE, 99.99, 'im01101048');
347
```

The Results tab shows:

1 row(s) inserted.

0.01 seconds

5) Picture below shows the rerun of select statement on price-history table



The screenshot shows the SQL Developer interface with the following SQL commands:

```
331 FROM price_history;
332
333 UPDATE price_history
334 SET end_date = SYSDATE,
335     end_time = SYSDATE
336 WHERE itm_number = 'im01101048'
337 AND end_date IS NULL;
338
339 SELECT start_date, TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
340 (end_time, 'HH24:MI')
341 FROM price_history;
342
343 INSERT INTO price_history (start_date, start_time, price, itm_number)
344 VALUES (SYSDATE, SYSDATE, 99.99, 'im01101048');
345
346 SELECT start_date, TO_CHAR (start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
347 (end_time, 'HH24:MI')
348 FROM price_history;
349
```

The Results tab shows the following table:

START_DATE	TO_CHAR(START_TIME, 'HH24:MI:SS')	PRICE	END_DATE	TO_CHAR(END_TIME, 'HH24:MI')
02/12/2017	12:30:00	799	-	-
04/26/2017	10:30:30	2499	-	-
11/25/2016	09:00:00	1499	01/25/2017	17:00
06/11/2017	09:00:00	499	-	-
01/26/2017	09:00:00	1599	-	-
01/25/2017	17:01:00	899	01/25/2017	19:00
05/19/2017	16:35:30	149	11/09/2023	15:51
11/09/2023	15:55:28	9999	-	-

Part 2

1) DELETE FROM customers_addresses
WHERE address_line1 = '83 Barchill Drive';

APEXApp BuilderSQL WorkshopTeam DevelopmentGallery

SQL Commands

Language: SQLRows: 10Clear CommandFind TablesSaveRun

```
17  --> 18  line = SYSDATE
18  WHERE itm_number = 'IM0101000'
19  AND end_date IS NULL;
20
21  SELECT start_date, TO_CHAR(start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
22  (end_time, 'HH24:MI')
23  FROM price_history;
24
25  INSERT INTO price_history (start_date, start_time, price, itm_number)
26  VALUES (SYSDATE, SYSDATE, 99.99, 'IM0101000');
27
28  SELECT start_date, TO_CHAR(start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
29  (end_time, 'HH24:MI')
30  FROM price_history;
31
32  DELETE FROM customers_addresses
33  WHERE address_line_1 = '83 Barchill Drive';
34
```

ResultsExplainDescribeSave SQLHistory

1 row(s) deleted.
0.02 seconds

2) select * from customers_addresses;

APEXApp BuilderSQL WorkshopTeam DevelopmentGallery

SQL Commands

Language: SQLRows: 10Clear CommandFind TablesSaveRun

```
17  --> 18  line = SYSDATE
18  WHERE itm_number = 'IM0101000'
19  AND end_date IS NULL;
20
21  SELECT start_date, TO_CHAR(start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
22  (end_time, 'HH24:MI')
23  FROM price_history;
24
25  INSERT INTO price_history (start_date, start_time, price, itm_number)
26  VALUES (SYSDATE, SYSDATE, 99.99, 'IM0101000');
27
28  SELECT start_date, TO_CHAR(start_time, 'HH24:MI:SS'), price, end_date, TO_CHAR
29  (end_time, 'HH24:MI')
30  FROM price_history;
31
32  DELETE FROM customers_addresses
33  WHERE address_line_1 = '83 Barchill Drive';
34
35  SELECT * FROM customers_addresses;
36
```

ResultsExplainDescribeSave SQLHistory

ID	ADDRESS_LINE_1	ADDRESS_LINE_2	CITY	ZIP_CODE	CTR_NUMBER
ca0002	17 Gortquare Road	Starford	Liverpool	LPR9JHK	000001
ca0003	54 Ropell Crescent	Georgetown	Star	ST40AGV	000101
ca0005	63 Arcata Drive	Sions	Liverpool	LPR8JHR	000001
ca0004	36 Watercross Lane	-	Jump	JP25YTH	00980

4 rows returned in 0.01 secondsDownload