EXERCISE 1 : DML

Part 2 - Inserting rows to the system

1. INSERT INTO TEAMS
   VALUES ('t004', 'Jets', 10, 5);

2. INSERT INTO CUSTOMERS
   VALUES ('c02001', 'brianrog@hootech.com', 'Brian', 'Rogers', '0165456498', -5, NULL, NULL, 'ICASH');

3. INSERT INTO CUSTOMERS
   VALUES ('c02001', 'brianrog@hootech.com', 'Brian', 'Rogers', '0165456498', 50, NULL NULL, 'ICASH');

EXERCISE 2 : DML

Part 1 - Updating rows to the system

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

2. UPDATE price_history
   SET end_date = SYSDATE, end_time = SYSDATE
   WHERE item_number = 'im 01101048' AND end_date is NULL;

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

4. INSERT INTO PRICE_HISTORY(START_DATE, START_TIME, PRICE, ITM_NUMBER)
   VALUES(SYSDATE, SYSDATE, 99.99, 'im 01101048');

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

Part 2 - Deleting rows from the system

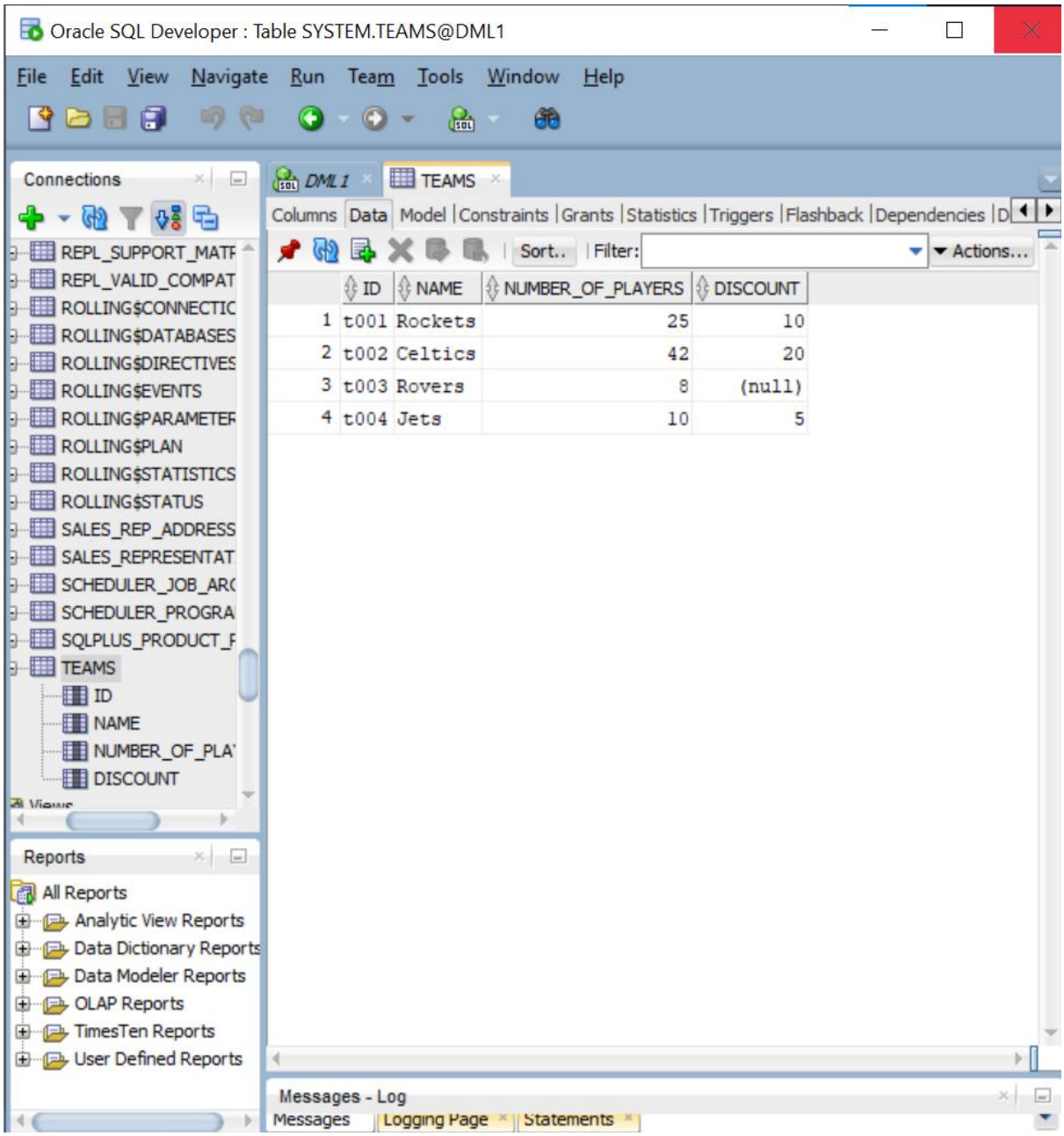
1. DELETE FROM CUSTOMERS_ADDRESSES
   WHERE ADDRESS_LINE_1 = '83 Barrhill Drive';

2. SELECT * FROM CUSTOMERS_ADDRESSES

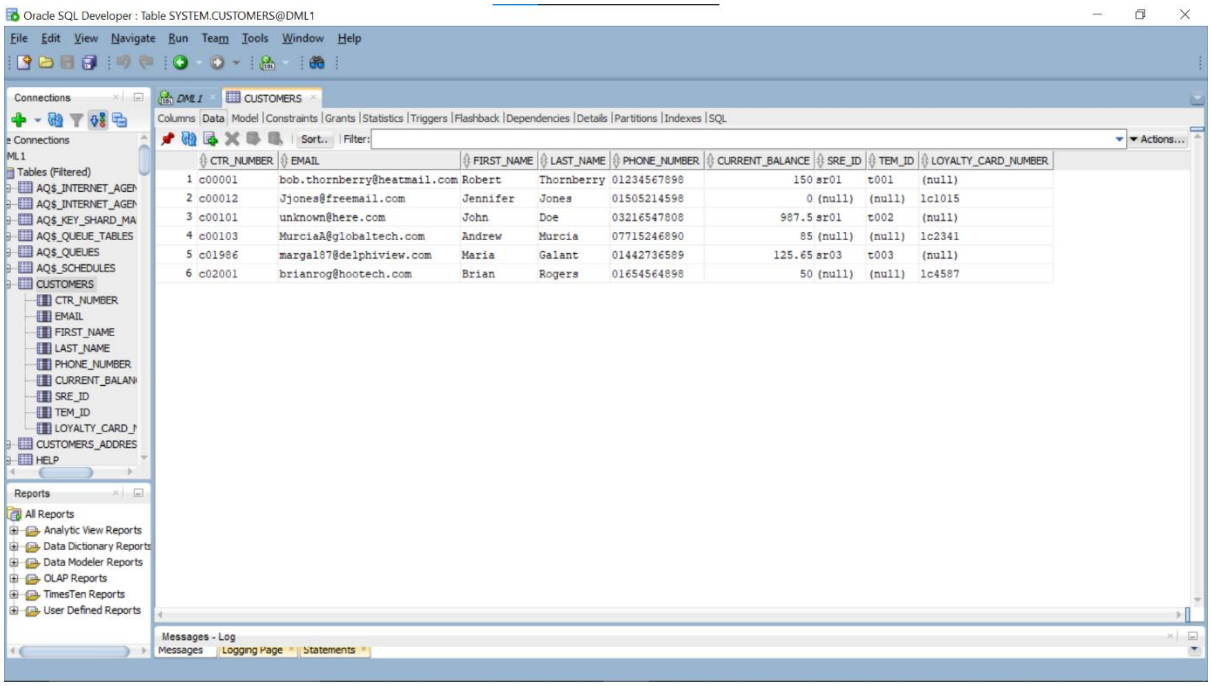
Section 6 Lesson 4 Exercise 1: Data Manipulation Language

Part 2- Running a script to populate the tables

After adding Jets team to the system



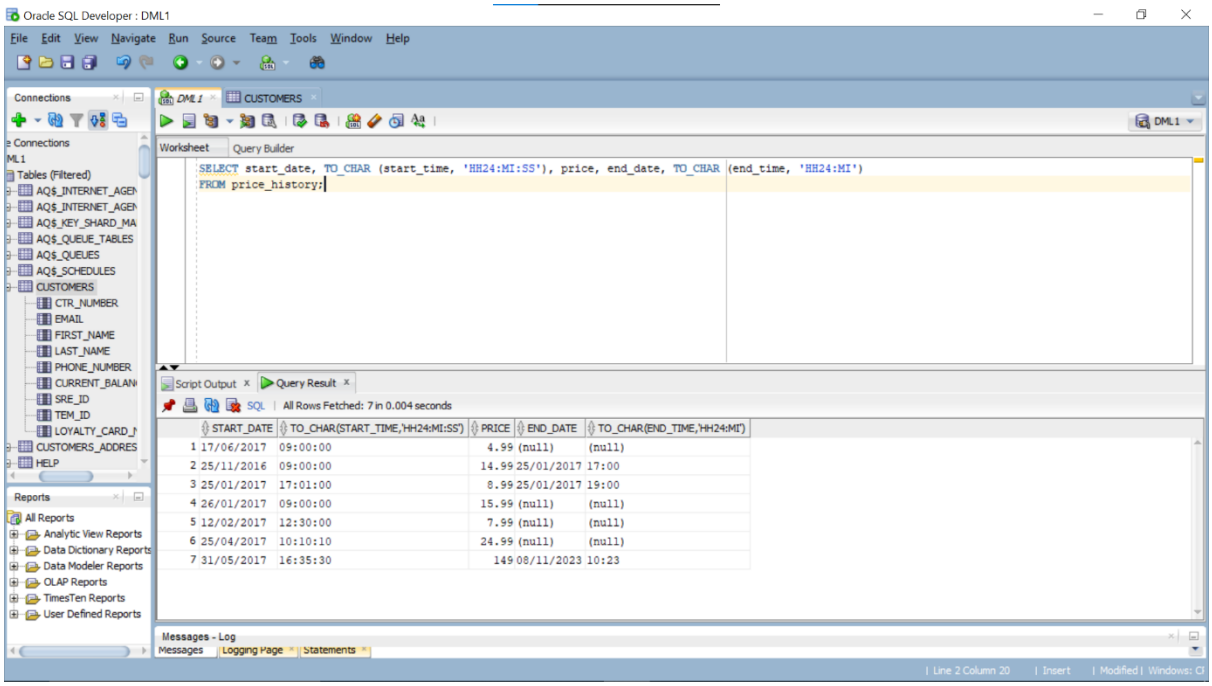
After adding new customer name Brian Rogers to the system



Section 6 Lesson 4 Exercise 2: Data Manipulation Language

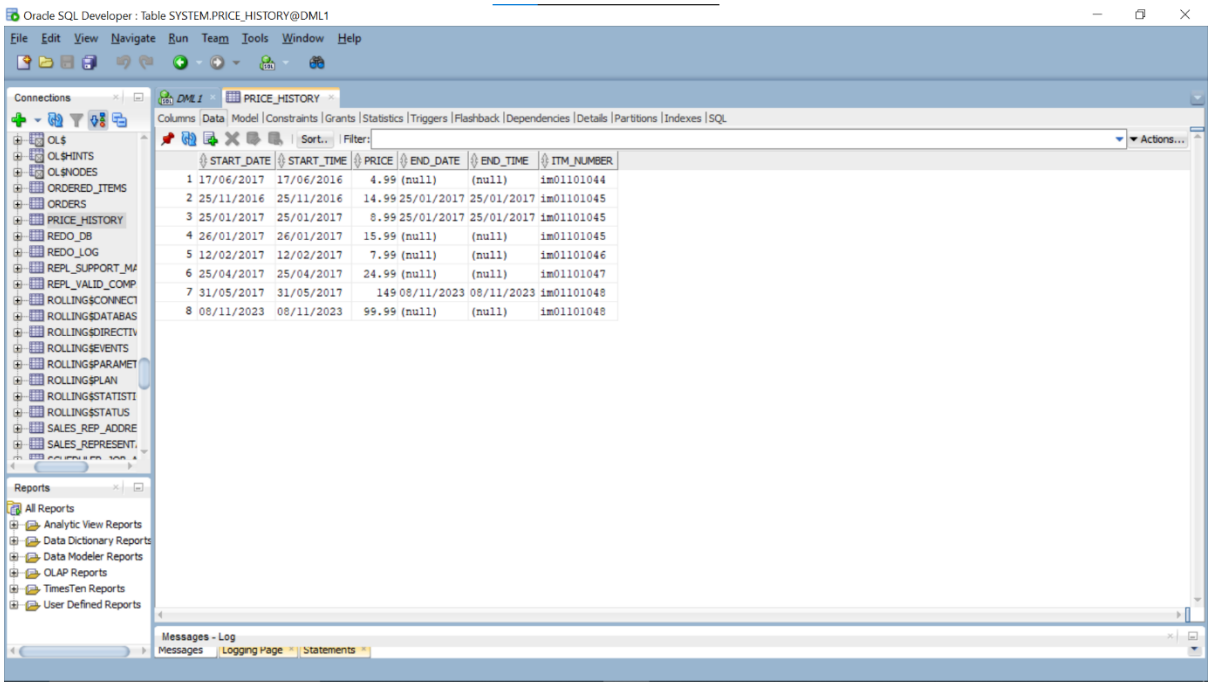
Part 1- updating rows to the system

After running the following query to view the content of the price history table

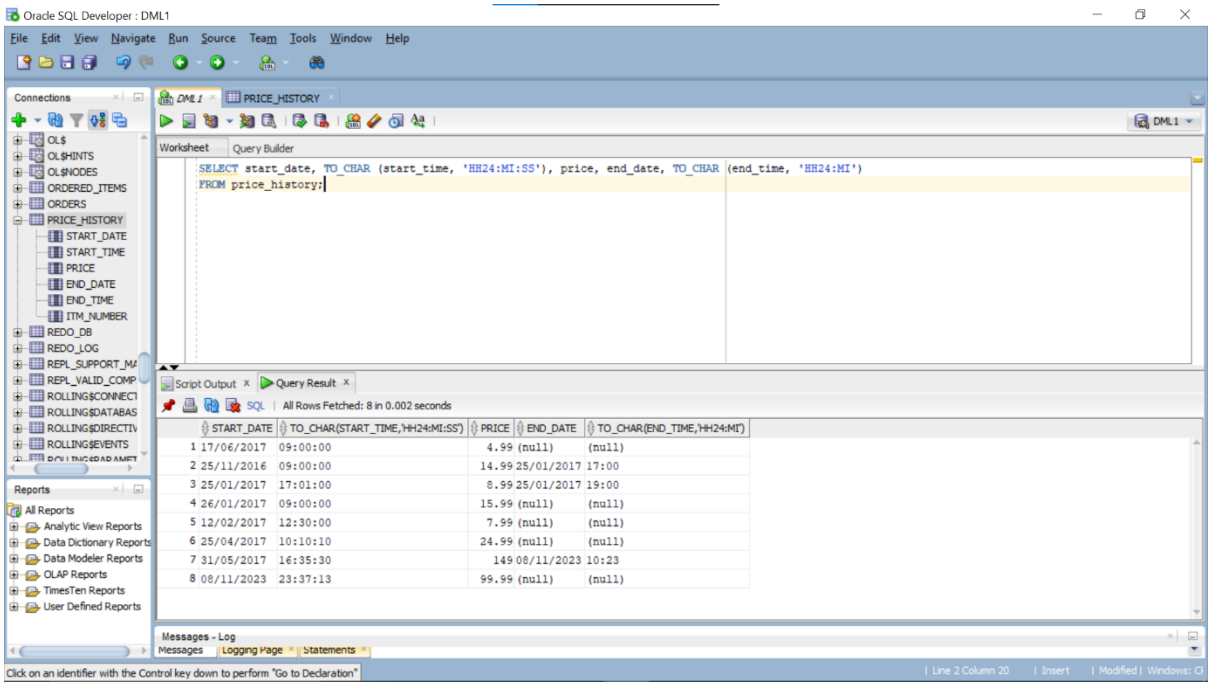


After updating the end_date and end_time to system date values for premium bat item.

After insert new row to PRICE_HISTORY table with current date and time to set the price of the premium bat to 99.99



After rerun the select statement on the PRICE_HISTORY table



Part 2: Deleting rows from the system

Select statement after deleting one row with the 83 Barrhill Drive address