MOHAMAD REZQI BIN MUHARAM (B23CS0006)

SQL - DML1 PART 1

- Part 1 : Running a script to populate the tables.
- Part 2 : Inserting rows to the system

    1) INSERT INTO TEAMS (id, name, Number_of_players, discount)
        VALUES ('t004', 'Jets', 10, 5);

    2) INSERT INTO CUSTOMERS (ctr_number, email, first_name, last_name, phone_number,
        current_balance, sre_id, tem_id, loyalty_card_number)
        VALUES ('co2001', 'brianrog@hootech.com', 'Brian', 'Rogers', '01654564898',
        -5 , NULL , NULL , 'lc4587');

    3) INSERT INTO CUSTOMERS (ctr_number, email, first_name, last_name, phone_number,
        current_balance, loyalty_card_number)
        VALUES ('co2001', 'brianrog@hootech.com', 'Brian', 'Rogers', '01654564898',
        50, 'lc4587');

SQL - DML 1 - PART 2

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 = SYSTIMESTAMP
   WHERE itm_number = 'imo1101048' AND end_date is NULL;

3) Rerun code No. 1.

4) INSERT INTO PRICE_HISTORY (start_date, start_time, price, itn_number)
   VALUES (SYSDATE, SYSTIMESTAMP, 99.99, 'imo1101048');

5) Rerun code No. 1

Part 2 : Deleting rows from the system.

1) DELETE FROM CUSTOMERS_ADDRESSES
   WHERE address_line_1 = '83 Borthill Drive';

2) SELECT * FROM CUSTOMERS_ADDRESSES;