MUHAMMAD SHAHIR BIN ROSWADI

A22EC0088

SECTION 6

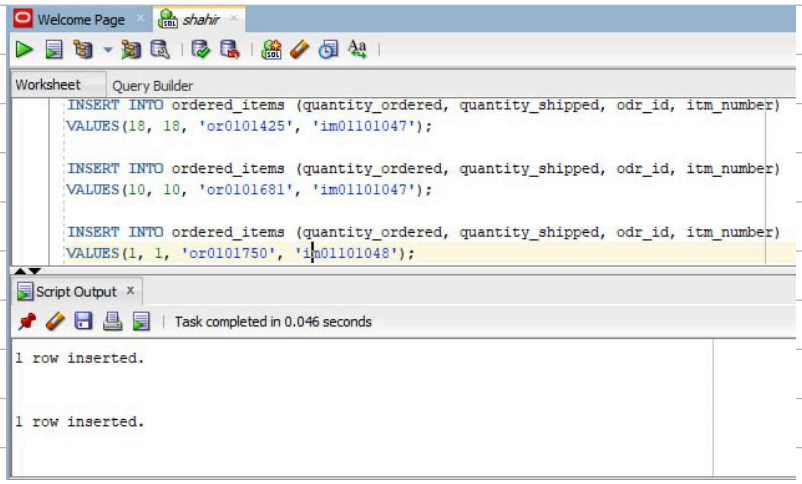
SQL 2 - DML1 (PART 1)

PART 1

1) 1. inventory_list
2. items
3. price_history
4. sales_representative
5. sales_rep_addresses
6. teams
7. customers
8. customers_addresses
9. orders
10. ordered_items

2) the order of the data added matched with my list.

3)



4) No erros occured

PART 2

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

2) 1. INSERT INTO customers
   2. VALUES ('c02001', 'brianrog@hootech.com', 'Brian', 'Rogers',
   '0165457898', -5, NULL, NULL, 'lc4587')

3) 1. INSERT INTO customers
   2. VALUES ('c02001', 'brianrog@hootech.com', 'Brian', 'Rogers',
   '0165457898', 50, NULL, NULL, 'lc4587')

SQL2 - DML1 (PART 2)

PART 1

1)

2) 1. UPDATE price_history
2. SET end_date = SYSDATE, end_time = SYSTIMESTAMP
3. WHERE itm_number = 'im01101048'
4. AND end_date is NULL;

3)

	START_DATE	START_TIME	PRICE	END_DATE	END_TIME	ITM_NUMBER
1	17/06/2017	17/06/2016	4.99	(null)	(null)	im01101044
2	25/11/2016	25/11/2016	14.99	25/01/2017	25/01/2017	im01101045
3	25/01/2017	25/01/2017	8.99	25/01/2017	25/01/2017	im01101045
4	26/01/2017	26/01/2017	15.99	(null)	(null)	im01101045
5	12/02/2017	12/02/2017	7.99	(null)	(null)	im01101046
6	25/04/2017	25/04/2017	24.99	(null)	(null)	im01101047
7	31/05/2017	31/05/2017	149	10/11/2023	10/11/2023	im01101048

4) 1. INSERT INTO price_history (start_date, start_time, price, itm_number)
2. VALUES (SYSDATE, SYSTIMESTAMP, 99.99, 'im01101048');

5)

	START_DATE	START_TIME	PRICE	END_DATE	END_TIME	ITM_NUMBER
1	17/06/2017	17/06/2016	4.99	(null)	(null)	im01101044
2	25/11/2016	25/11/2016	14.99	25/01/2017	25/01/2017	im01101045
3	25/01/2017	25/01/2017	8.99	25/01/2017	25/01/2017	im01101045
4	26/01/2017	26/01/2017	15.99	(null)	(null)	im01101045
5	12/02/2017	12/02/2017	7.99	(null)	(null)	im01101046
6	25/04/2017	25/04/2017	24.99	(null)	(null)	im01101047
7	31/05/2017	31/05/2017	149	(null)	(null)	im01101048
8	10/11/2023	10/11/2023	99.99	(null)	(null)	im01101048

PART 2

1) 1. DELETE FROM customers_addresses
2. WHERE address_line_1 = '83 Borhill Drive';

2) SELECT * FROM customers_addresses;