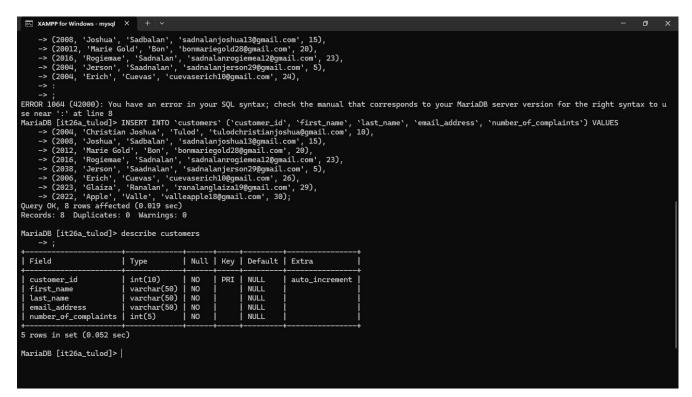
## **IT26 DML Activity: SQL Practice Task**

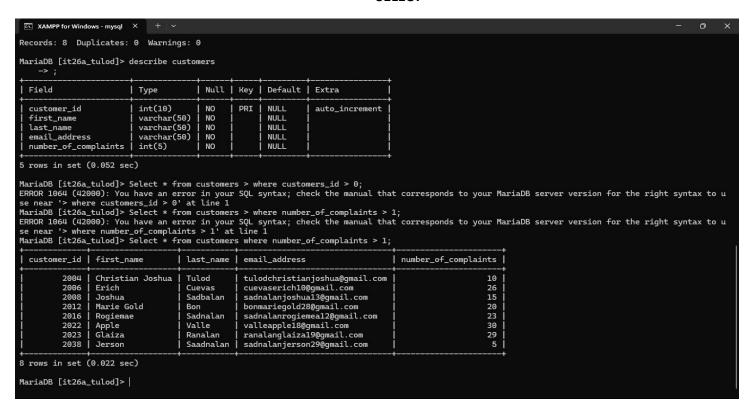
# Christian Joshua A, Tulod

**IT 26A** 

### **INSERT**



#### **SELECT**



#### **UPDATE**



#### DELETE



#### **CASCADING**

```
XAMPP for Windows - mysql × + v
 ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to u
 se near 'no delete cascade
 dsssvsvs' at line 5
MariaDB [it26a_tulod]> alter table sales
-> add constraint fk_customer
       -> foreign key (customer_id)
-> references customers (customer_id)
       -> on delete cascade
-> on update cascade;
Query OK, 0 rows affected (0.164 sec)
Records: 0 Duplicates: 0 Warnings: 0
MariaDB [it26a_tulod]> select * from sales;
Empty set (0.027 sec)
 MariaDB [it26a_tulod]> insert into sales (pyrchase_number, order_id, date_of_purchase, customer_id) VAlUES
ERROR 1054 (42S22): Unknown column 'pyrchase_number' in 'field list
ERROR 1054 (42522): Unknown column 'pyrchase_number' in 'field list'

MariaDB [it26a_tulod]> insert into sales (purchase_number, order_id, date_of_purchase, customer_id) VALUES

-> (2, 5746, 04-01-2025, 2004),

-> (9, 7493, 04-16-2025, 2038),

-> (1, 6653, 04-21-2025, 2016),

-> (6, 5746, 04-25-2025, 2006),

-> (8, 4680, 04-28-2025, 2012),

-> (7, 8645, 04-30-2025, 2022),

-> (1, 2635, 04-30-2025, 2022),

-> (1, 2635, 05-20-2005, 2023).
-> (4, 2635, 05-02-2025, 2023);
Query OK, 7 rows affected, 7 warnings (0.029 sec)
Records: 7 Duplicates: 0 Warnings: 7
 MariaDB [it26a_tulod]> select * seles
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to u
se near 'seles' at line 1
MariaDB [it26a_tulod]> select * from seles;
ERROR 1146 (42S02): Table 'it26a_tulod.seles' doesn't exist
MariaDB [it26a_tulod]> select * from seles;

ERROR 1146 (42S02): Table 'it26a_tulod.seles' doesn't exist

MariaDB [it26a_tulod]> desc seles;

ERROR 1146 (42S02): Table 'it26a_tulod.seles' doesn't exist

MariaDB [it26a_tulod]> describe seles;

ERROR 1146 (42S02): Table 'it26a_tulod.seles' doesn't exist

MariaDB [it26a_tulod]> select * from sales;
  | purchase_number | order_id | date_of_purchase | customer_id |
                                                                                               2016
                                                   0000-00-00
0000-00-00
0000-00-00
                                        5746
                                                                                               2004
                           4
                                        2635
5746
                                                                                               2023
                                                                                               2006
                                        8645
4680
                                                   0000-00-00
0000-00-00
                                                                                               2022
                                                                                               2012
                           9
                                        7493
                                                   0000-00-00
                                                                                               2038
 7 rows in set (0.021 sec)
 MariaDB [it26a_tulod]> select * from customer;
ERROR 1146 (42502): Table 'it26a_tulod.customer' doesn't exist
MariaDB [it26a_tulod]> select * from customers;
   customer_id | first_name
                                                                                                                                  | number_of_complaints |
                                                          last_name | email_address
                           Christian Joshua
                                                          Tulod
                                                                              tulodchristianjoshua@gmail.com
                                                                                                                                                                  10
                                                                              cuevaserich10@gmail.com
bonmariegold28@gmail.com
sadnalanrogiemea12@gmail.com
valleapple18@gmail.com
ranalanglaiza19@gmail.com
sadnalanjerson29@gmail.com
                                                          Cuevas
Bon
Sadnalan
               2006
2012
                          Erich
Marie Gold
                                                                                                                                                                  26
20
23
30
29
                          Rogiemae
Apple
Glaiza
               2016
                                                          Ranalan
                2023
                2038
 7 rows in set (0.022 sec)
 MariaDB [it26a_tulod]>
```