

DBMS PROJECT VIEWS AND PROCEDURES

VIEW BILL - to view orders and the products specific to them

```
MySQL localhost:33060+ ssl bakery SQL > desc bill;
```

Field	Type	Null	Key	Default	Extra
p_id	bigint	NO		0	
type	varchar(10)	NO		NULL	
flavor	varchar(15)	NO		NULL	
price_per_qty	decimal(7,3)	YES		NULL	
total_amt	decimal(8,4)	YES		NULL	
quantity	bigint	YES		NULL	

5 rows in set (0.0047 sec)

PROCEDURE CALCULATE_BILL - to calculate the total amount of each order

```
MySQL localhost:33060+ ssl bakery SQL > DELIMITER //
MySQL localhost:33060+ ssl bakery SQL > CREATE PROCEDURE CALCULATE_BILL (IN order_id BIGINT)
-> BEGIN
-> SELECT sum(total_amt) AS "TOTAL" FROM ORDER_DESP WHERE oid = order_id;
-> END//
Query OK, 0 rows affected (0.0157 sec)
```