**Stored Procedure 1:**

**Name of the stored procedure:** get\_count\_order\_by\_restaurant

**Purpose:** To get the count of orders for a restaurant based on restaurant Id

**Code:**

This code consist of code which drops the stored procedure if it exists. The stored procedure accept 1 input parameter which is restaurant Id and one output parameter which returns the count of orders for that restaurant. Then call to the stored procedure and displaying the results.

DROP PROCEDURE IF EXISTS get\_count\_order\_by\_restaurant;

DELIMITER $$

CREATE PROCEDURE get\_count\_order\_by\_restaurant(IN res\_id INT, OUT count\_orders INT)

BEGIN

SELECT COUNT(\*)

INTO count\_orders

FROM campus\_eats\_fall2020.order

WHERE restaurant\_id = res\_id;

END$$

CALL get\_count\_order\_by\_restaurant(5,@count\_orders);

SELECT @count\_orders as orders\_count;

**Screenshot:**

Graphical user interface, application

Description automatically generated

**Stored Procedure 2:**

**Name of the stored procedure:** get\_driver\_delivery\_count

**Purpose:** To get the number of deliveries done by the driver

**Code:**

This code consist of code which drops the stored procedure if it exists. The stored procedure accept 1 input parameter which is driver Id and one output parameter which returns the count of deliveries done by that driver. Then call to the stored procedure and displaying the results.

DROP PROCEDURE IF EXISTS get\_driver\_delivery\_count;

DELIMITER $$

CREATE PROCEDURE get\_driver\_delivery\_count(IN driverId INT, OUT count\_delivery INT)

BEGIN

SELECT COUNT(\*)

INTO count\_delivery

FROM campus\_eats\_fall2020.delivery

WHERE driver\_id = driverId;

END$$

CALL get\_driver\_delivery\_count(4,@count\_delivery);

SELECT @count\_delivery as 'Number of deliveries';

**Screenshot:**

Graphical user interface, text, application, Word

Description automatically generated