

## Stored procedure 1:

Name: proc\_total\_deliveries

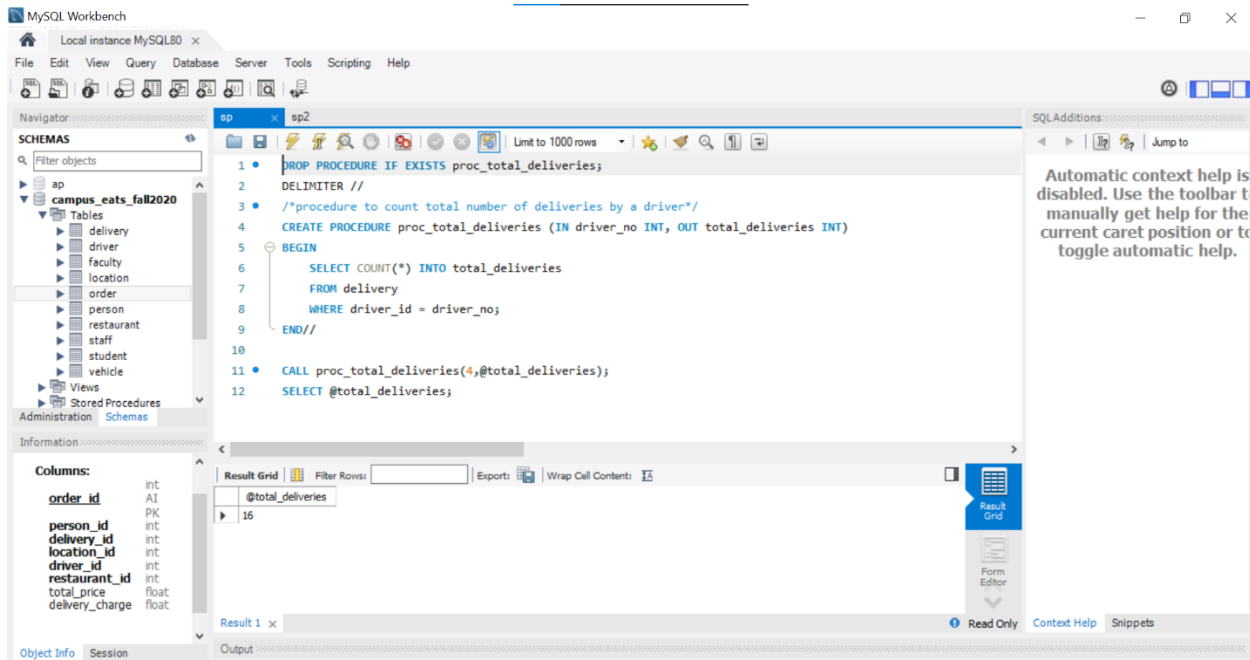
Purpose: To count the total number of deliveries made by a driver

Code:

```
DROP PROCEDURE IF EXISTS proc_total_deliveries;
DELIMITER //
/*procedure to count total number of deliveries by a driver*/
CREATE PROCEDURE proc_total_deliveries (IN driver_no INT, OUT
total_deliveries INT)
BEGIN
    SELECT COUNT(*) INTO total_deliveries
    FROM delivery
    WHERE driver_id = driver_no;
END//

CALL proc_total_deliveries(4,@total_deliveries);
SELECT @total_deliveries;
```

Screenshot:



## Stored procedure 2:

Name: proc\_restaurants

Purpose: To list the different restaurant names a person has ordered from

Code:

```
DROP PROCEDURE IF EXISTS proc_restaurants;
DELIMITER //
/*procedure to list different restaurants where a person has
ordered from*/
CREATE PROCEDURE proc_restaurants (IN person_no INT)
BEGIN
    SELECT restaurant_name
    FROM campus_eats_fall2020.order AS o
    INNER JOIN restaurant AS r
    ON o.restaurant_id = r.restaurant_id
    WHERE person_id = person_no;
END//

CALL proc_restaurants(1);
```

Screenshot:

