**SQL Select Practice**

**Question made:** Harry Quimbay

**Lead discussion:** Chrysologue

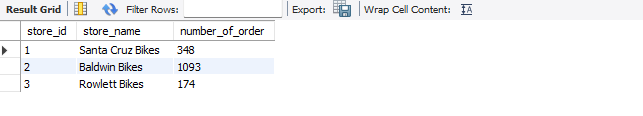
**Question:** How many orders has each store processed?

**Query Statement:**

use bike;

SELECT c.store\_id, store\_name, COUNT(\*) AS number\_of\_order FROM cust\_order c JOIN store s ON c.store\_id = s.store\_id GROUP BY c.store\_id;

**Screenshot:**



**Question made:** Mahonrry Gonzalez

**Lead discussion:** Paul Anguiano

How many customers from California have bought from Santa Cruz Bikes store?

**Query Statement:**

SELECT COUNT(distinct c.customer\_id) AS QTY, c.state, s.store\_name FROM customer c JOIN cust\_order co ON c.customer\_id = co.customer\_id JOIN store s ON co.store\_id = s.store\_id WHERE c.state = 'CA' AND s.store\_name = 'Santa Cruz Bikes';

**Screenshot:**



**Question made:** Mario Brino

**Lead discussion:** Mario Brino

**Question:** What is the top-selling store?

**Query Statement:**

USE bike;

SELECT s.store\_name FROM store s WHERE s.store\_id = (SELECT MAX(top.store\_id) AS store\_id FROM (SELECT co.store\_id, SUM(coi.quantity \* p.list\_price \* (1 - coi.discount)) AS grand\_total FROM cust\_order\_item coi JOIN product p ON p.product\_id = coi.product\_id JOIN cust\_order co ON co.cust\_order\_id = coi.cust\_order\_id GROUP BY co.store\_id ORDER BY grand\_total DESC) top);

**Screenshot:**

