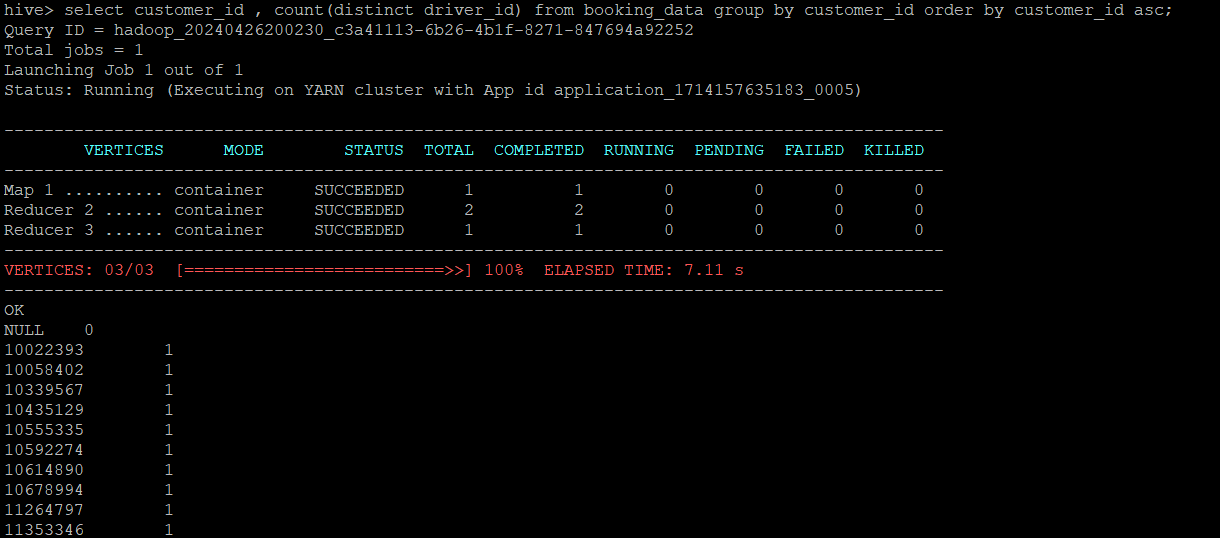
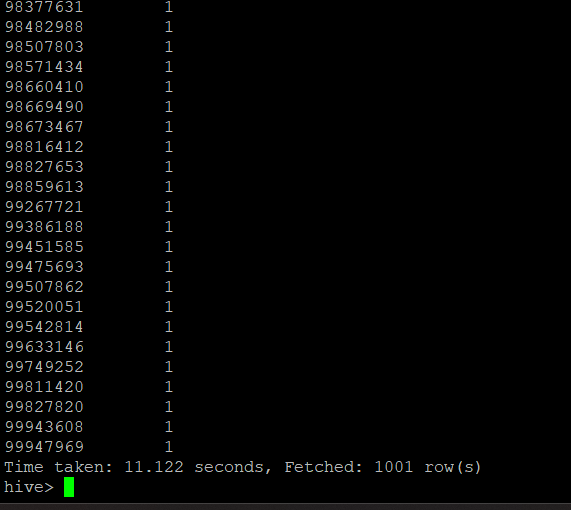
## Queries

**<Hive Query for Task 5>**

select customer\_id , count(distinct driver\_id) from booking\_data group by customer\_id order by customer\_id asc;

**<Screenshot after executing Query>**

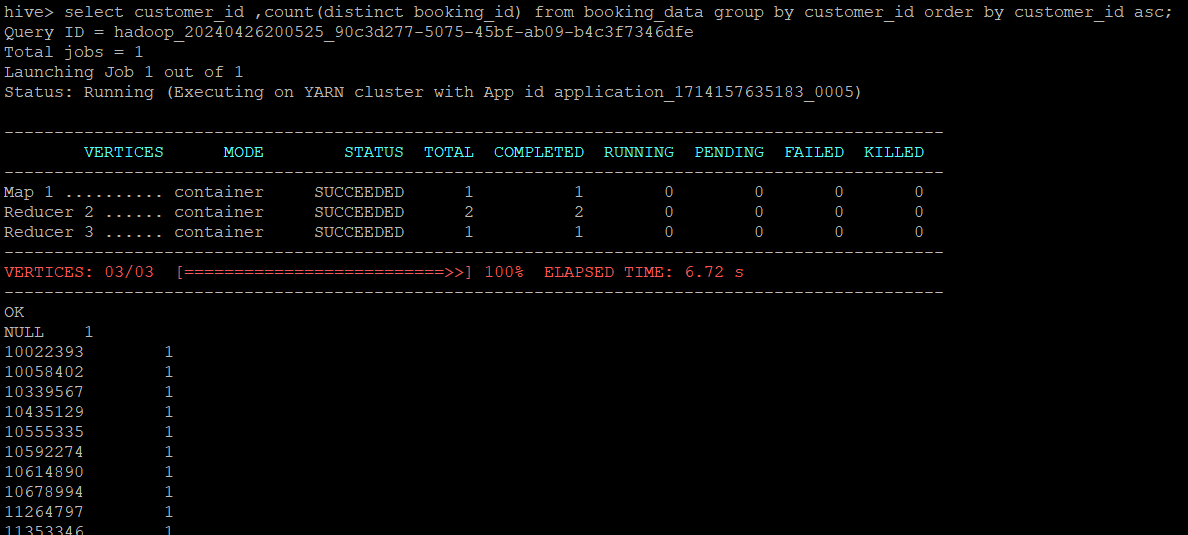




**<Hive Query for Task 6>**

select customer\_id ,count(distinct booking\_id) from booking\_data group by customer\_id order by customer\_id asc;

**<Screenshot after executing Query>**

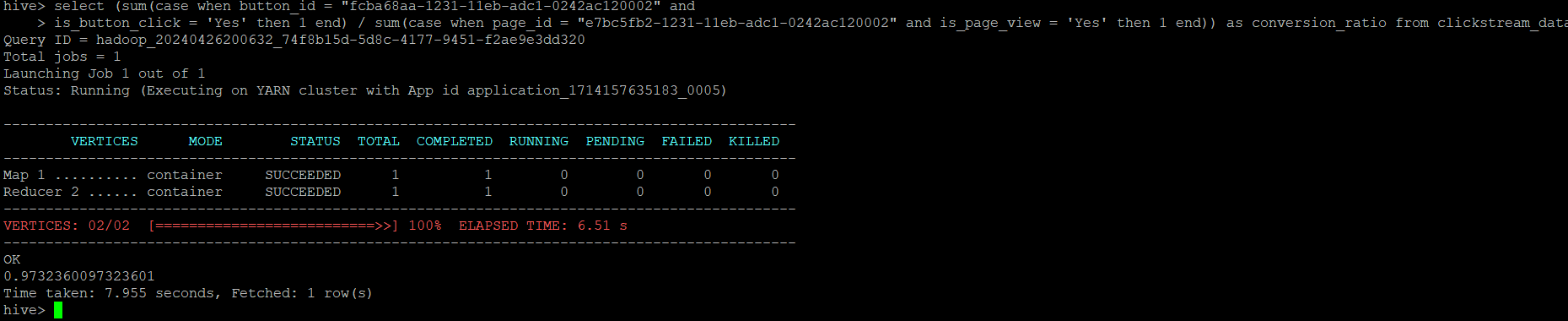


**<Hive Query for Task 7>**

select (sum(case when button\_id = "fcba68aa-1231-11eb-adc1-0242ac120002" and

is\_button\_click = 'Yes' then 1 end) / sum(case when page\_id = "e7bc5fb2-1231-11eb-adc1-0242ac120002" and is\_page\_view = 'Yes' then 1 end)) as conversion\_ratio from clickstream\_data;

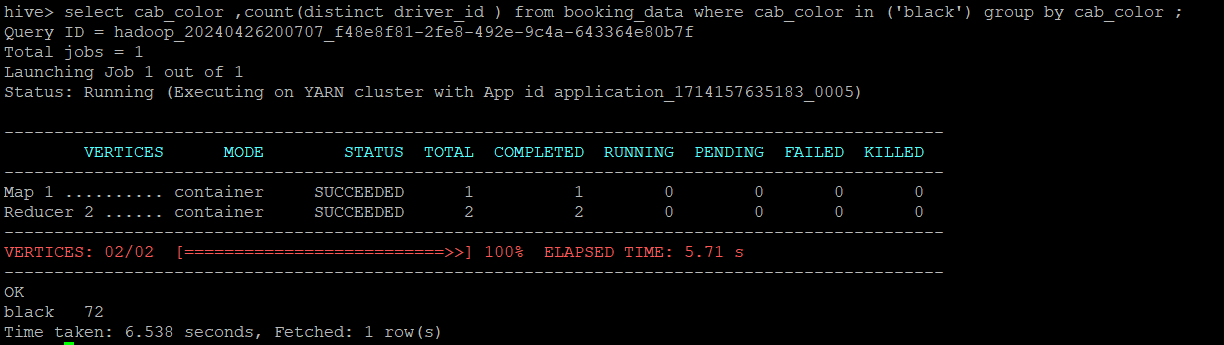
**<Screenshot after executing Query>**



**<Hive Query for Task 8>**

select cab\_color ,count(distinct driver\_id ) from booking\_data where cab\_color in ('black') group by cab\_color ;

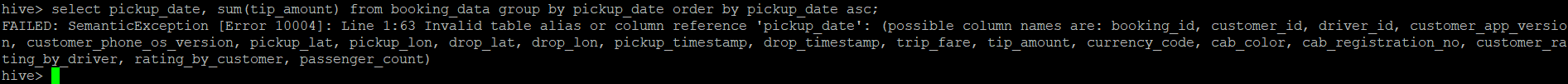
**<Screenshot after executing Query>**



**<Hive Query for Task 9>**

select pickup\_date, sum(tip\_amount) from booking\_data group by pickup\_date order by pickup\_date asc;

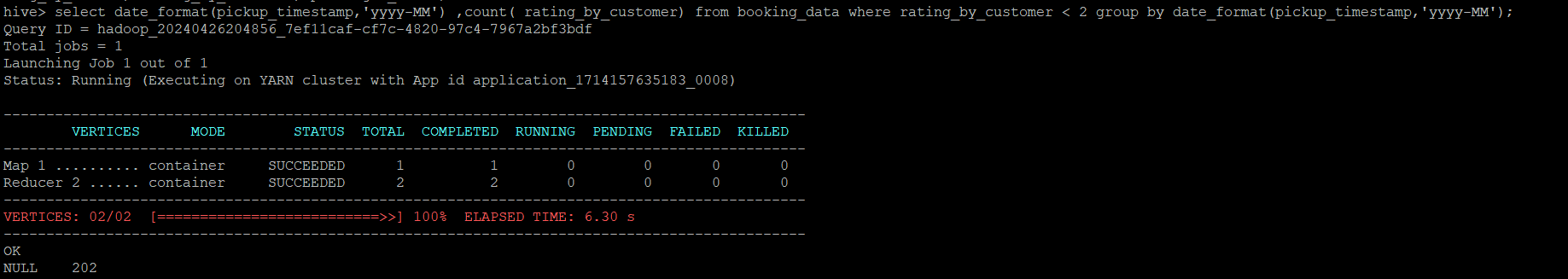
**<Screenshot after executing Query>**



**<Hive Query for Task 10>**

select date\_format(pickup\_timestamp,'yyyy-MM') ,count( rating\_by\_customer) from booking\_data where rating\_by\_customer < 2 group by date\_format(pickup\_timestamp,'yyyy-MM');

**<Screenshot after executing Query>**



**<Hive Query for Task 11>**

select os\_version ,count(distinct customer\_id) from clickstream\_data where os\_version in ('iOS') group by os\_version;

**<Screenshot after executing Query>**

