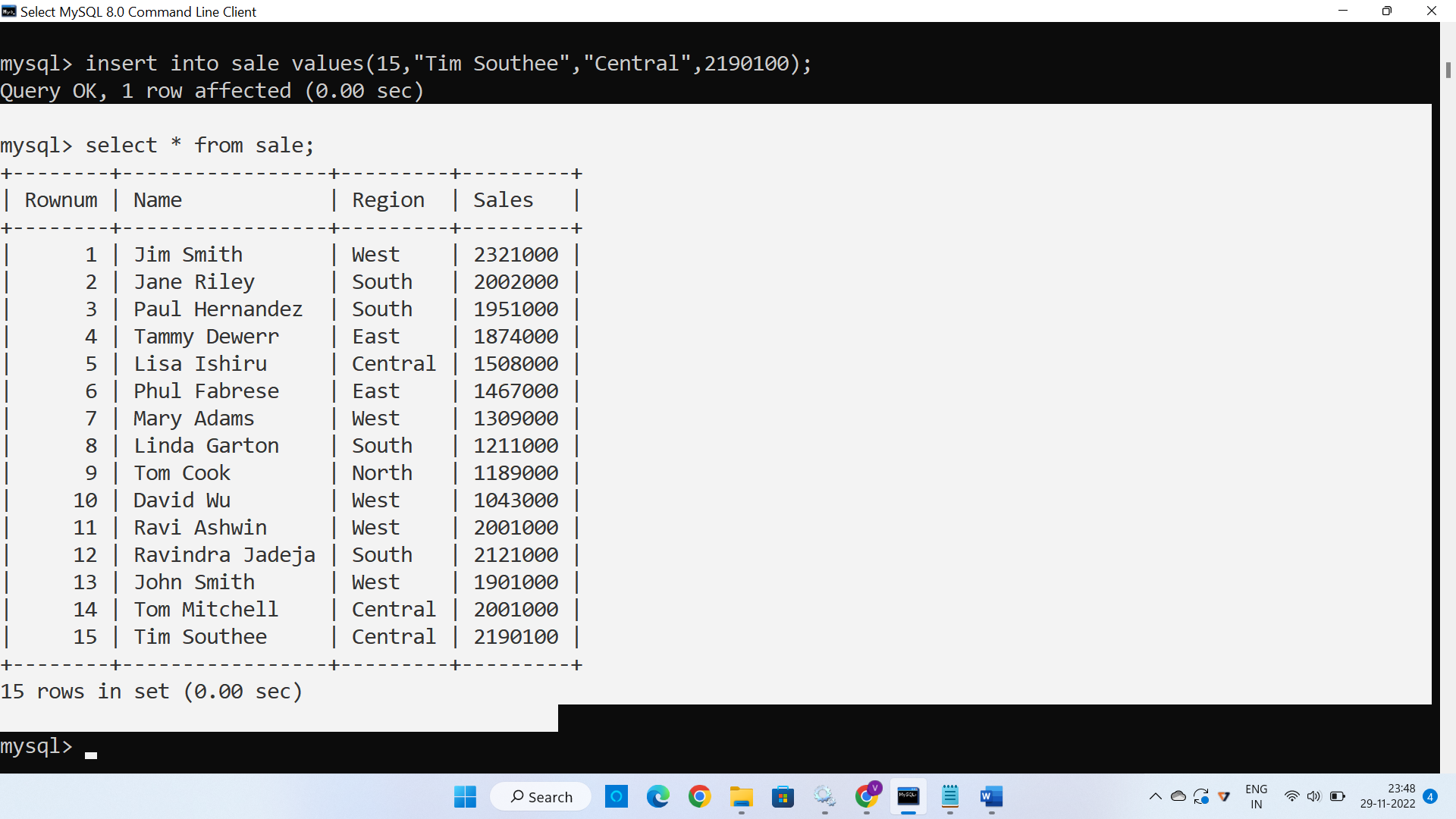
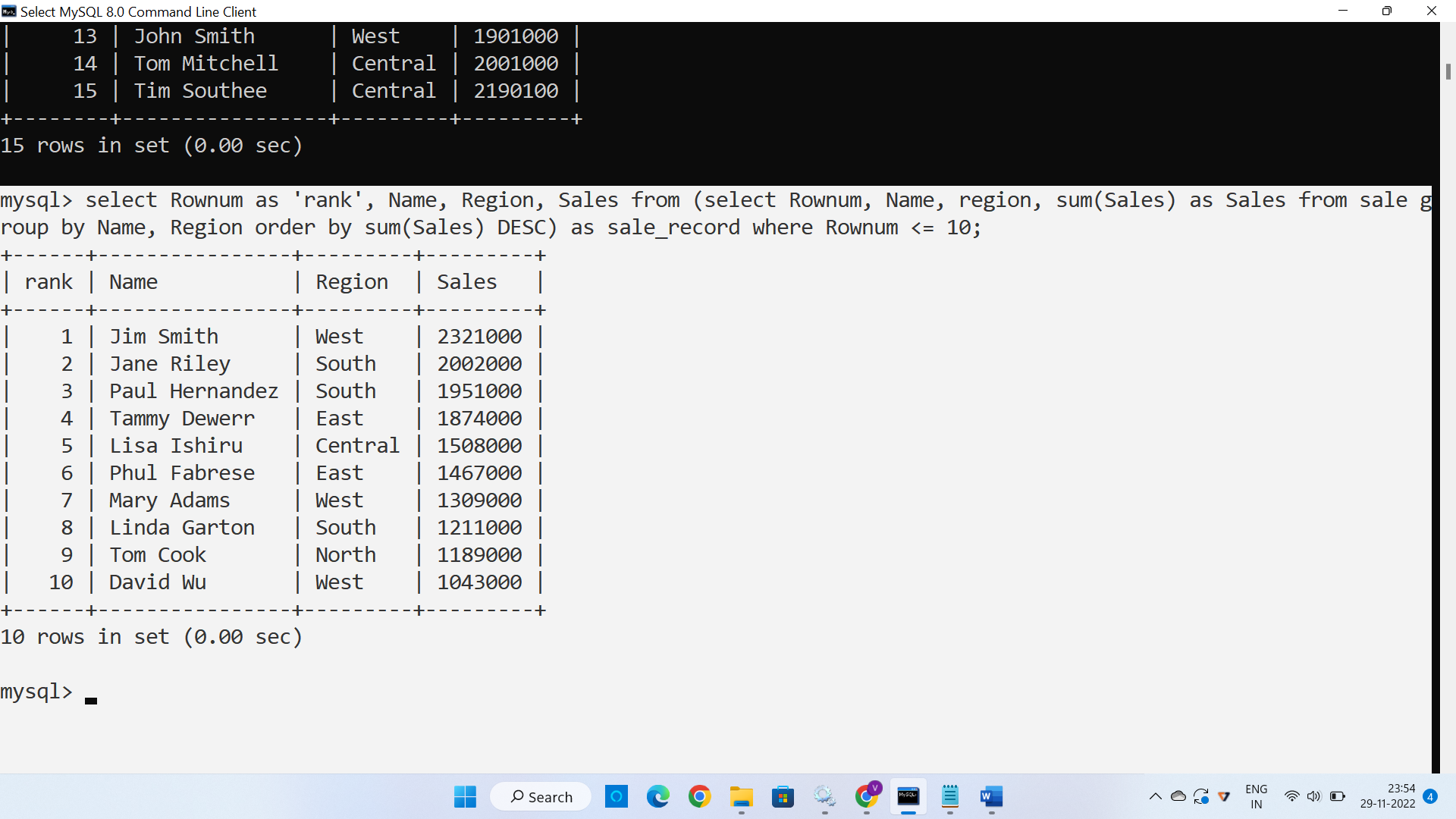
**MDS Assignment – 11**

mysql> select \* from sale;



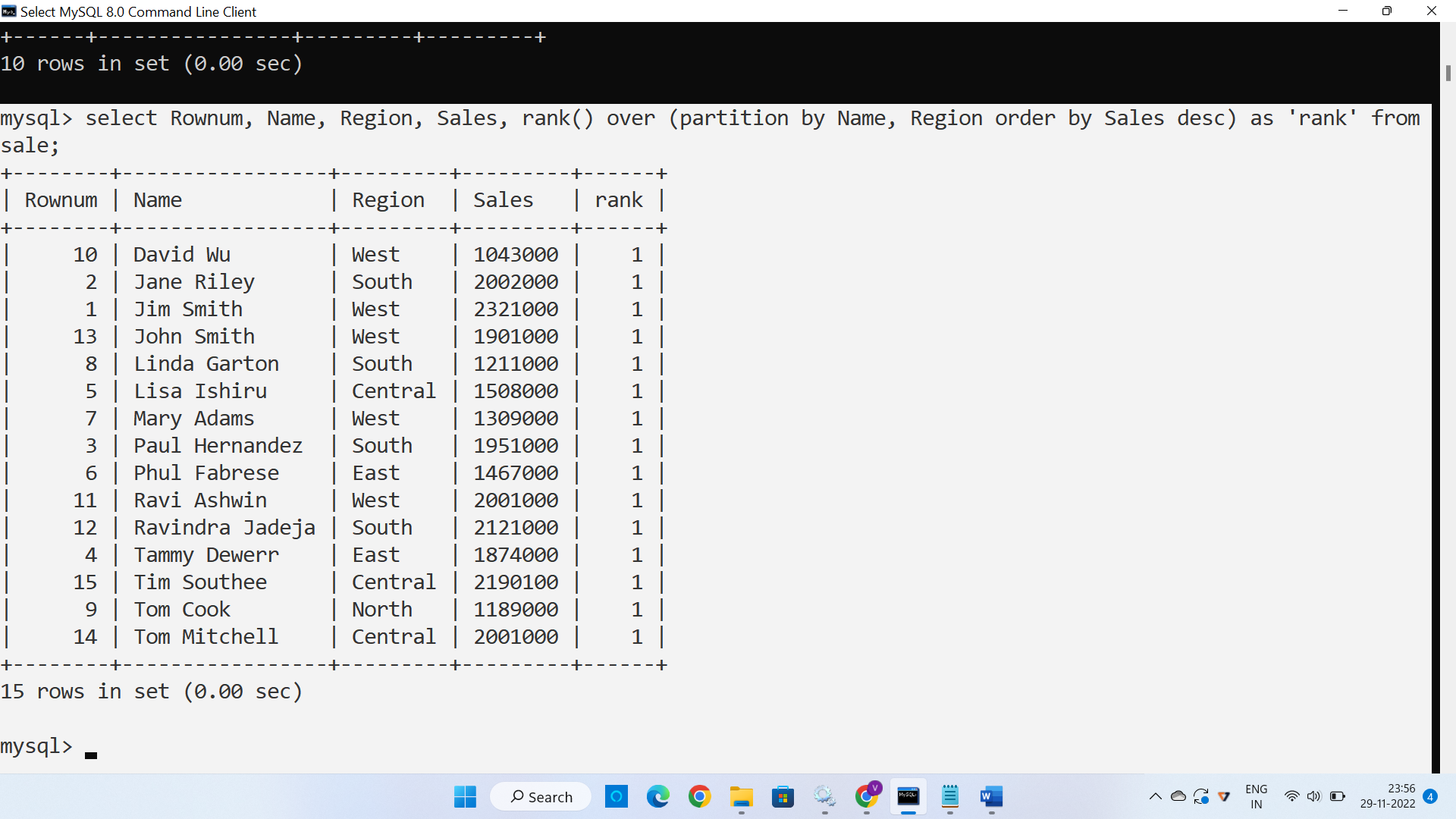
mysql> select Rownum as 'rank', Name, Region, Sales from (select Rownum, Name, region, sum(Sales) as Sales from sale group by Name, Region order by sum(Sales) DESC) as sale\_record where Rownum <= 10;



**MySQL rank() Query :**

**If we partition by name as well as region then query be like :**

mysql> select Rownum, Name, Region, Sales, rank() over (partition by Name, Region order by Sales desc) as 'rank' from sale;



**If we partition by region then ranking be like :**

mysql> select Rownum, Name, Region, Sales, rank() over (partition by Region order by Sales desc) as 'rank' from sale;

