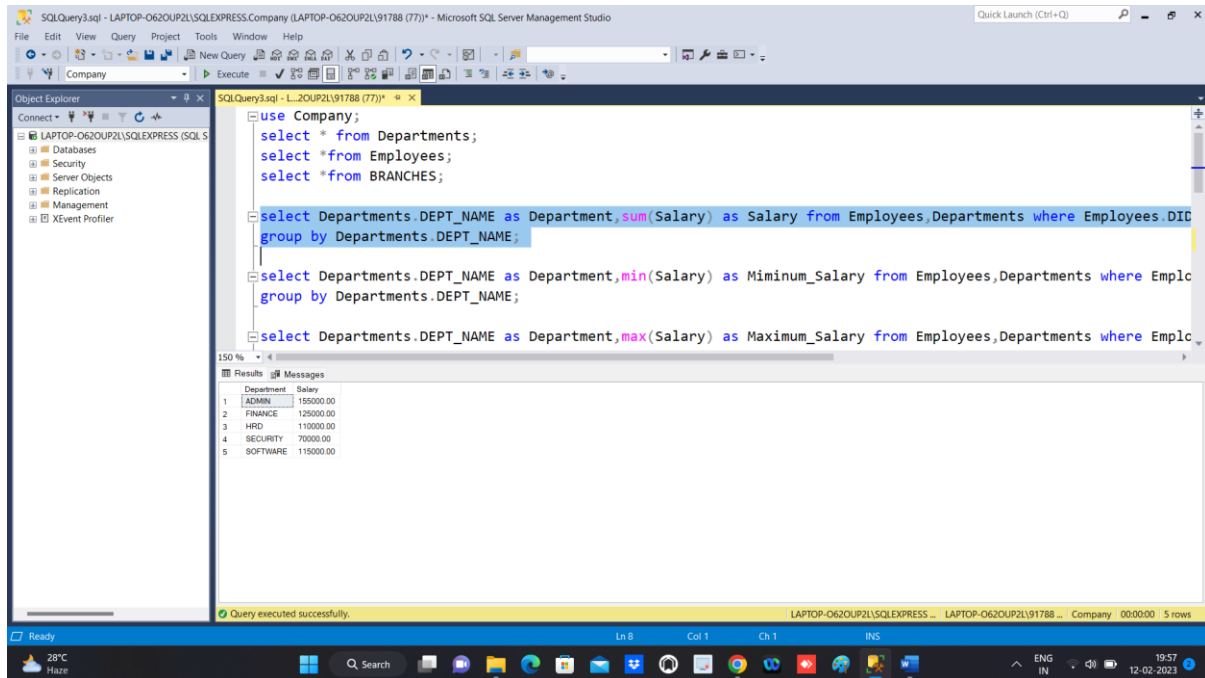


Assignment 3

1.

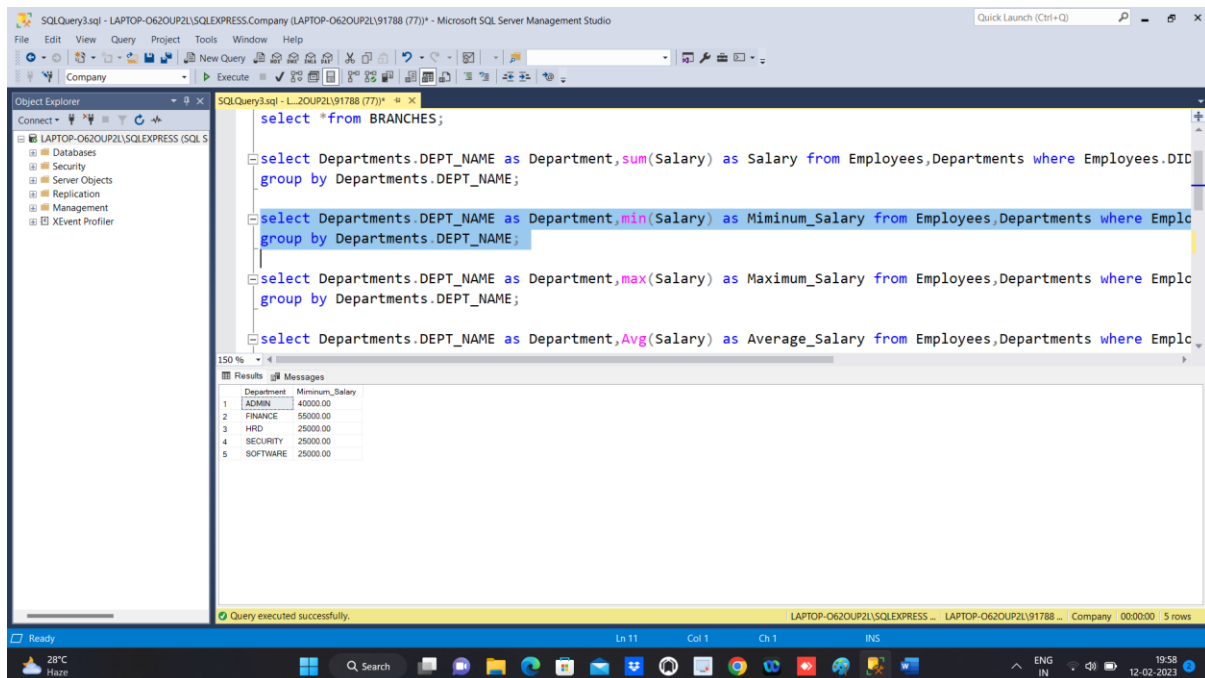
```
select Departments.DEPT_NAME as Department, sum(Salary) as Salary from  
Employees, Departments where Employees.DID=Departments.DEPT_ID  
group by Departments.DEPT_NAME;
```



2.

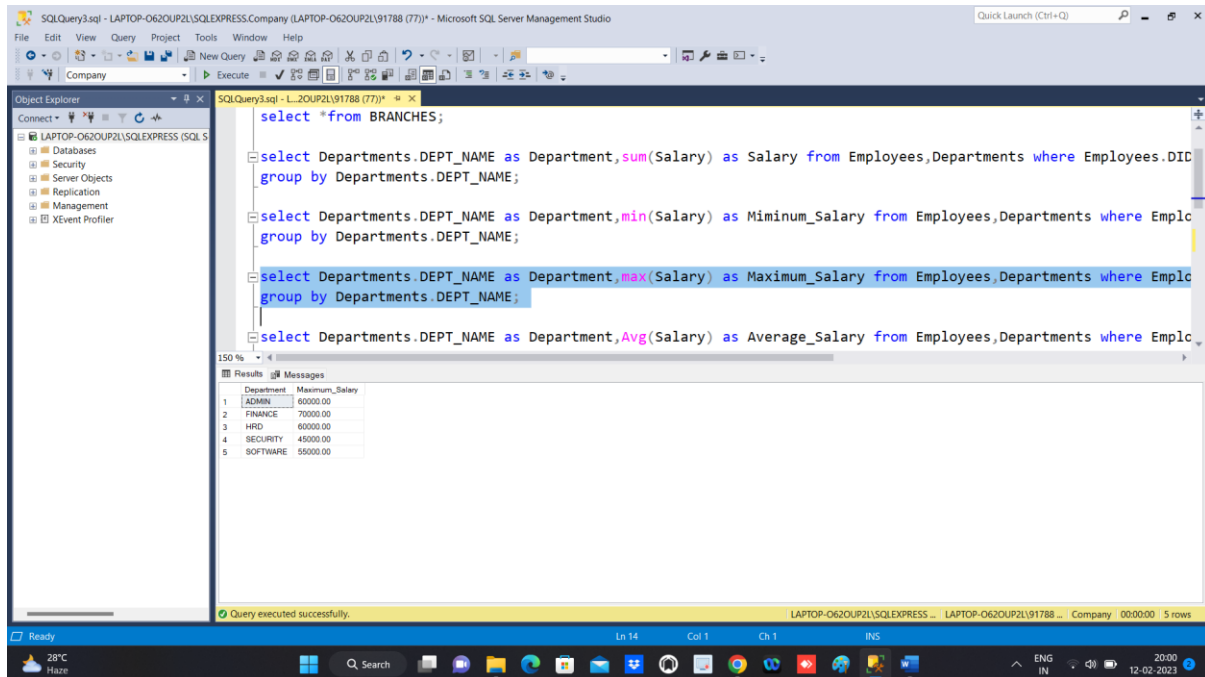
2.1

```
select Departments.DEPT_NAME as Department, min(Salary) as Miminum_Salary from  
Employees, Departments where Employees.DID=Departments.DEPT_ID  
group by Departments.DEPT_NAME;
```



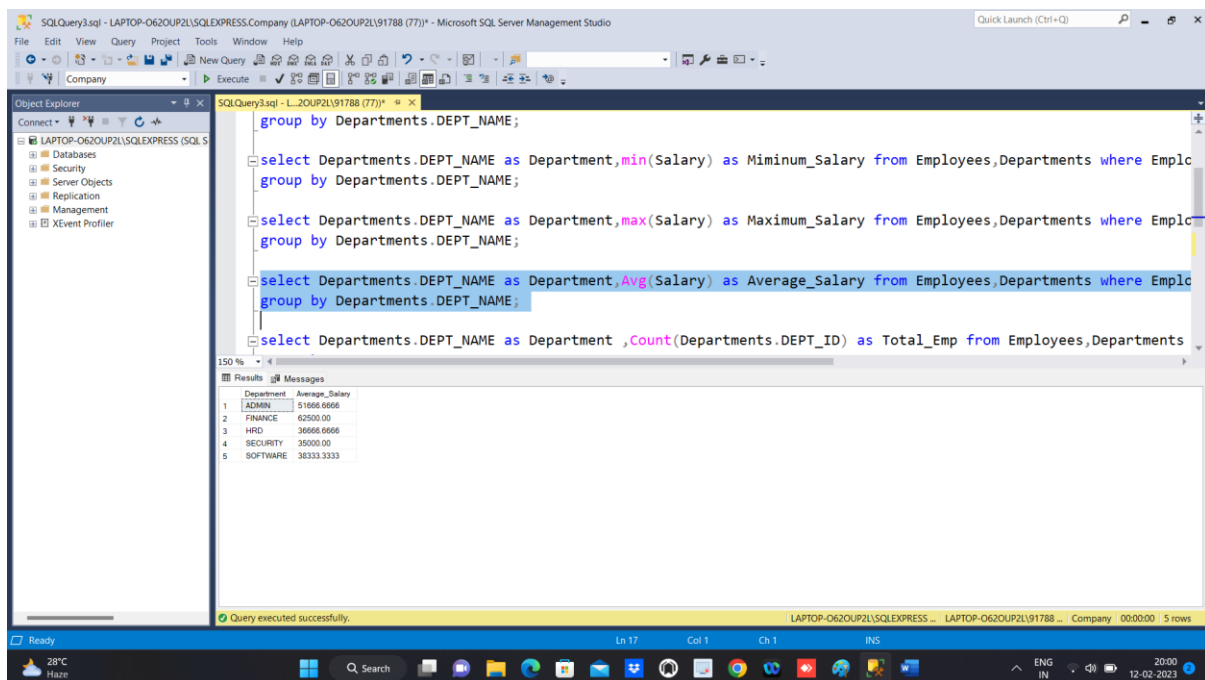
2.2

```
select Departments.DEPT_NAME as Department,max(Salary) as Maximum_Salary from
Employees,Departments where Employees.DID=Departments.DEPT_ID
group by Departments.DEPT_NAME;
```



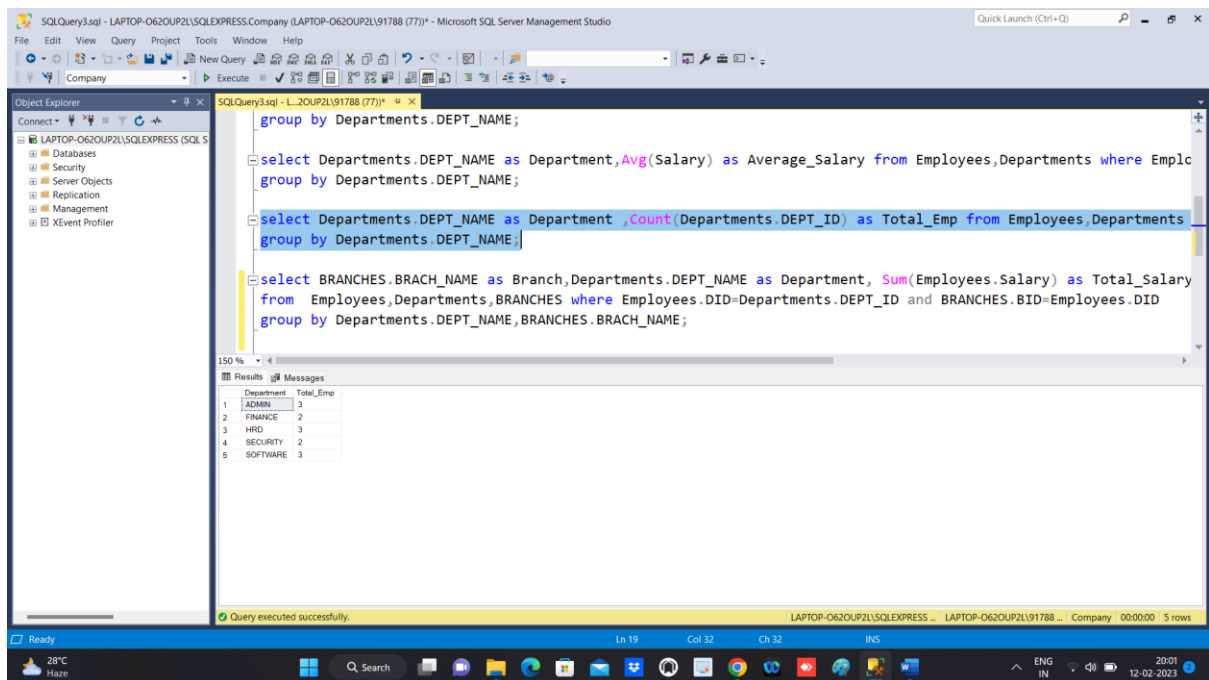
2.3

```
select Departments.DEPT_NAME as Department,Avg(Salary) as Average_Salary from
Employees,Departments where Employees.DID=Departments.DEPT_ID
group by Departments.DEPT_NAME;
```



3.

```
select Departments.DEPT_NAME as Department ,Count(Departments.DEPT_ID) as Total_Emp
from Employees,Departments where Employees.DID=Departments.DEPT_ID
group by Departments.DEPT_NAME;
```



4.

```
select BRANCHES.BRACH_NAME as Branch,Departments.DEPT_NAME as Department,
Sum(Employees.Salary) as Total_Salary
from Employees,Departments,BRANCHES where Employees.DID=Departments.DEPT_ID and
BRANCHES.BID=Employees.DID
group by Departments.DEPT_NAME,BRANCHES.BRACH_NAME;
```

