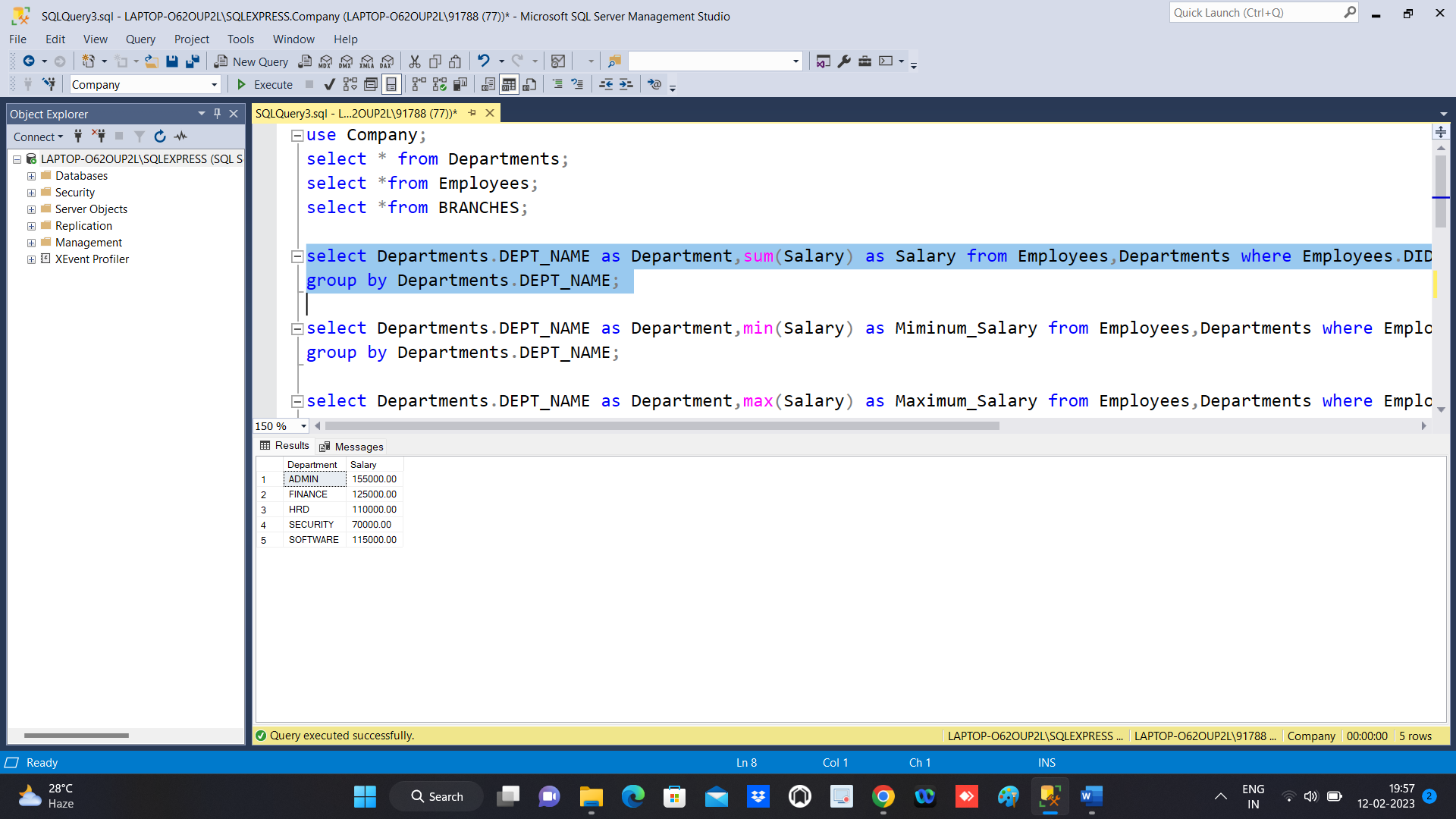
**Assignment 3**

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;

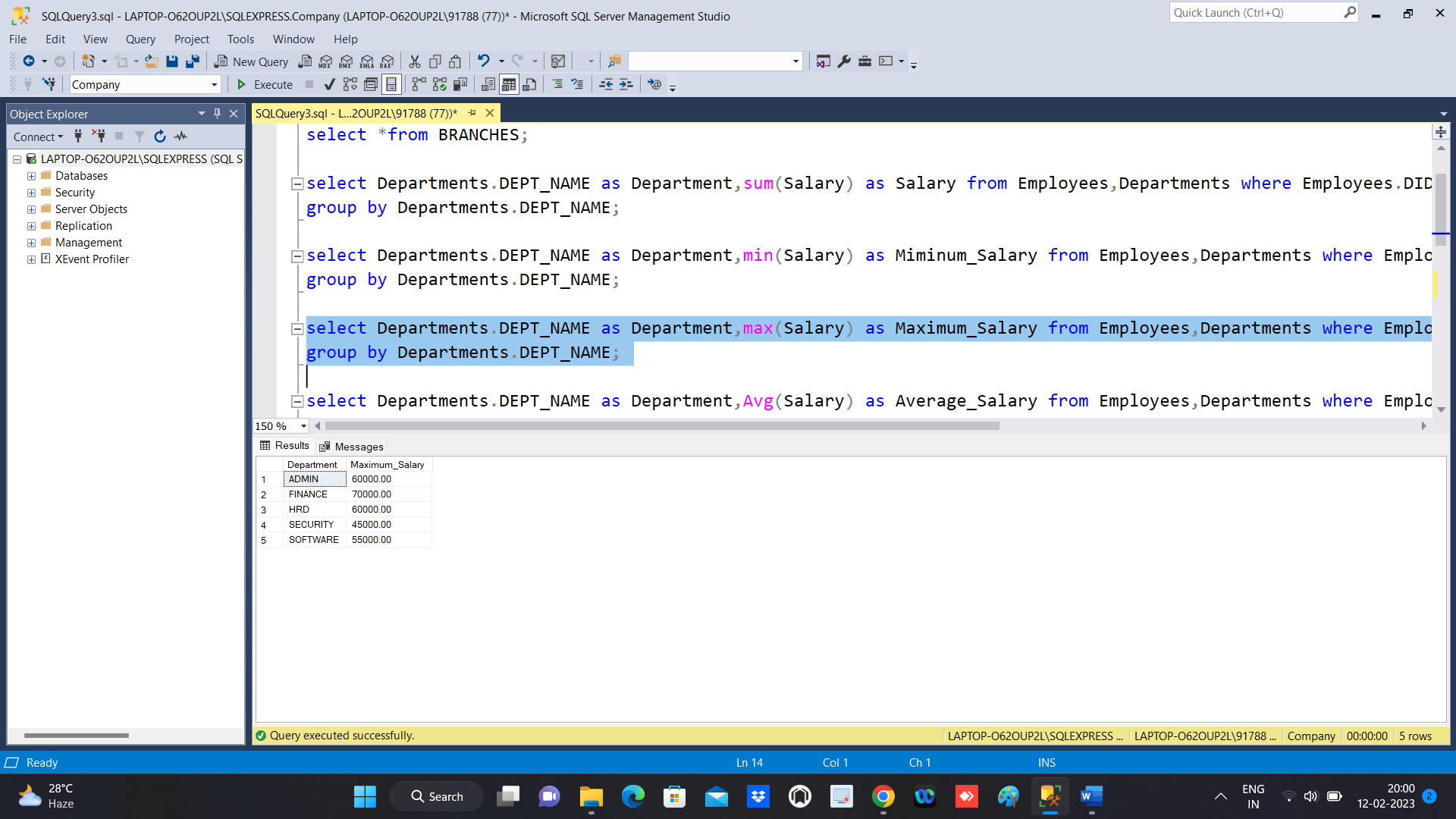
Graphical user interface, text, application, email

Description automatically generated

**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;

Graphical user interface, text, application

Description automatically generated

**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;

Graphical user interface, text, application

Description automatically generated

**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;

Graphical user interface, text, application

Description automatically generated