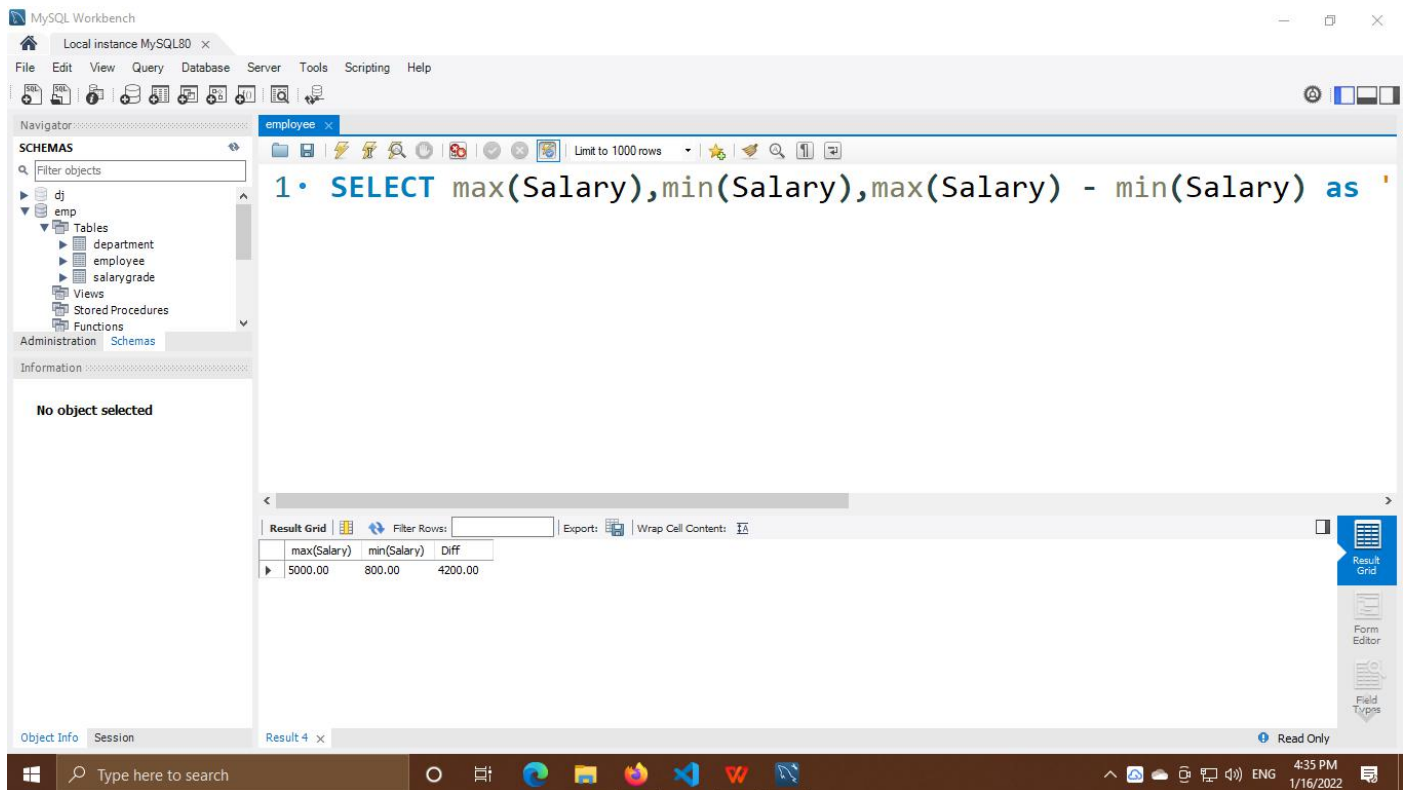


Database Technologies Assignment - 02  
Rollno: 210950320034, Name: Deepankar jadhav

Q11) Find out the difference between highest and lowest salaries.

```
SELECT max(Salary),min(Salary),max(Salary) - min(Salary) as 'Diff' FROM  
emp.employee;
```



The screenshot shows the MySQL Workbench interface. The query editor contains the following SQL query:

```
1 • SELECT max(Salary),min(Salary),max(Salary) - min(Salary) as 'Diff' FROM emp.employee;
```

The query has been executed, and the results are displayed in the 'Result Grid' at the bottom. The grid shows the following data:

max(Salary)	min(Salary)	Diff
5000.00	800.00	4200.00

The interface also shows the 'Navigator' pane on the left with the 'Schemas' tab selected, displaying the 'emp' database and its tables: 'department', 'employee', and 'salarygrade'. The 'Information' pane at the bottom left shows 'No object selected'. The status bar at the bottom right indicates 'Read Only'.