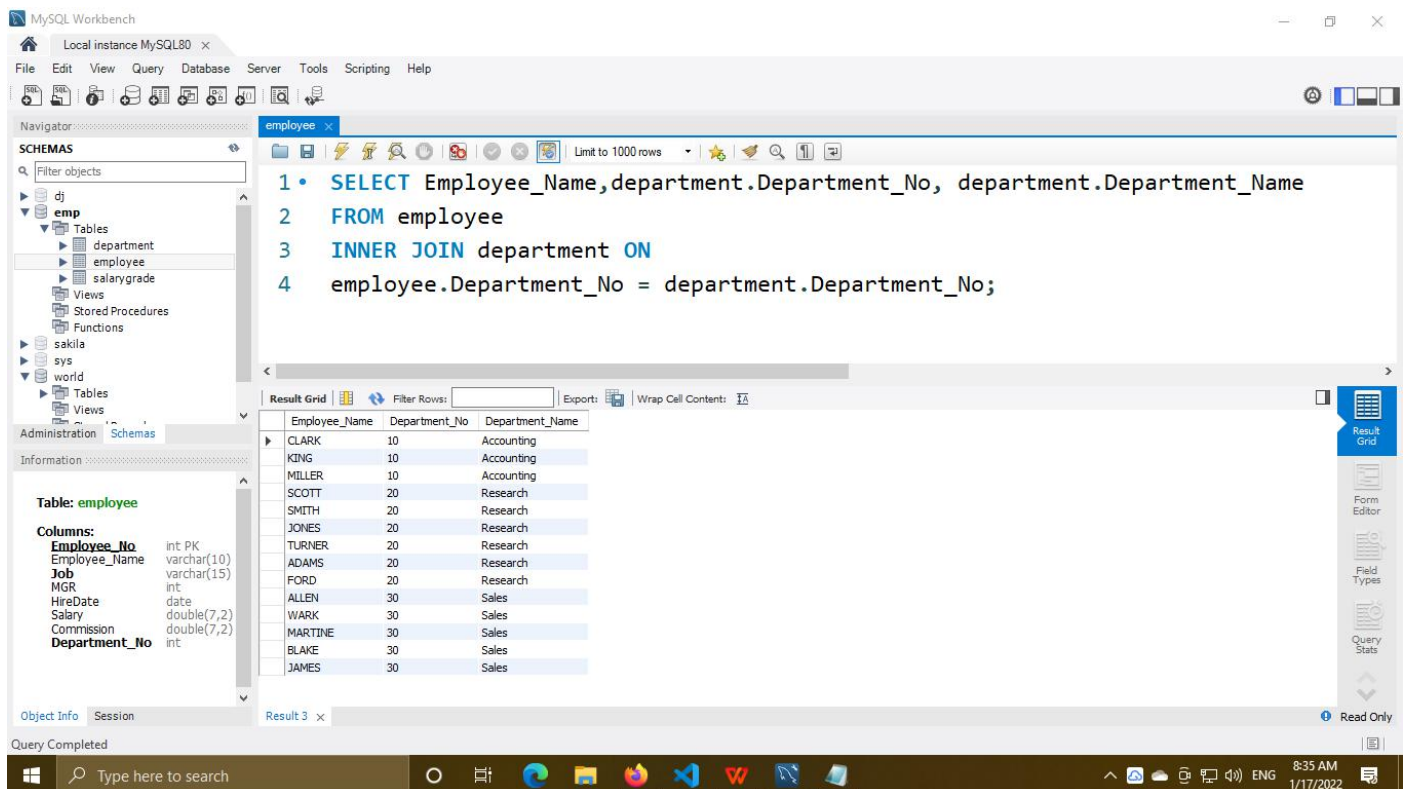


Database Technologies Assignment - 02
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Q16) Display all employee names, department number and department name.

```
SELECT Employee_Name, department.Department_No,  
department.Department_Name  
FROM employee  
INNER JOIN department ON  
employee.Department_No = department.Department_No;
```



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

```
1 • SELECT Employee_Name, department.Department_No, department.Department_Name  
2 FROM employee  
3 INNER JOIN department ON  
4 employee.Department_No = department.Department_No;
```

The query results are displayed in the Result Grid, showing 14 rows of data:

Employee_Name	Department_No	Department_Name
CLARK	10	Accounting
KING	10	Accounting
MILLER	10	Accounting
SCOTT	20	Research
SMITH	20	Research
JONES	20	Research
TURNER	20	Research
ADAMS	20	Research
FORD	20	Research
ALLEN	30	Sales
WARD	30	Sales
MARTINE	30	Sales
BLAKE	30	Sales
JAMES	30	Sales

The left sidebar shows the Schemas pane with the 'employee' table selected. The table structure is displayed below:

Table: employee

Columns:

- Employee_No: int PK
- Employee_Name: varchar(10)
- Job: varchar(15)
- MGR: int
- HireDate: date
- Salary: double(7,2)
- Commission: double(7,2)
- Department_No: int