

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

5. Employees hired on or before that 15th of any month are paid on the last Friday of that month. Those hired after 15th are paid the first Friday of the following month. Print the list of employees and their hire date and the first pay date. Sort on hire date.

```
SELECT *,  
CASE WHEN DAY(HireDate) <= 15 THEN 'Last Friday'  
ELSE 'First Friday'  
END AS 'First_Pay'  
FROM emp.employee order by HireDate;
```

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

```
1 SELECT *, CASE WHEN DAY(HireDate) <= 15 THEN 'Last Friday'  
2 ELSE 'First Friday'  
3 END AS 'First_Pay' FROM emp.employee order by HireDate;
```

The Results tab displays the following data:

Employee_No	Employee_Name	Job	MGR	HireDate	Salary	Commission	Department_No	First_Pay
7369	SMITH	CLERK	7902	1980-12-17	800.00	10.00	20	First Friday
7698	BLAKE	SALESPERSON	7839	1981-01-05	2850.00	10.00	30	Last Friday
7934	MILLER	CLERK	7782	1981-01-23	1300.00	10.00	10	First Friday
7566	JONES	MANAGER	7839	1981-02-04	2975.00	10.00	20	Last Friday
7499	ALLEN	SALESPERSON	7698	1981-02-20	1000.00	30.00	30	First Friday
7521	WARD	SALESPERSON	7698	1981-02-22	1250.00	50.00	30	First Friday
7644	TURNER	SALESMAN	7698	1981-09-08	1500.00	10.00	20	Last Friday
7654	MARTINE	SALESPERSON	7698	1981-09-28	1250.00	14.00	30	First Friday
7839	KING	PRESIDENT	7839	1981-11-17	5000.00	10.00	10	First Friday
7900	JAMES	SALESPERSON	7839	1981-12-03	950.00	10.00	30	Last Friday