

Database Technologies Assignment - 03

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Q15) Change (display) all the strings containing Clerk to Clark from employees table. Dont use update.

```
select *,case when job = "CLERK" then "CLARK"  
else Job end "NO_UPDATE" from emp.employee;
```

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

```
1 • select *,case when job = "CLERK" then "CLARK"  
2   else Job end "NO_UPDATE" from emp.employee;
```

The query has been executed, and the results are displayed in the Result Grid. The table has 9 columns: Employee_No, Employee_Name, Job, MGR, HireDate, Salary, Commission, Department_No, and NO_UPDATE. The results show 15 rows of employee data, with the 'NO_UPDATE' column containing either 'CLARK' or the original job title.

Employee_No	Employee_Name	Job	MGR	HireDate	Salary	Commission	Department_No	NO_UPDATE
2788	SCOTT	ANALYST	7566	1987-04-19	3000.00	NULL	20	ANALYST
7369	SMITH	CLARK	7902	1980-12-17	800.00	NULL	20	CLARK
7499	ALLEN	SALESPERSON	7698	1981-02-20	1000.00	300.00	30	SALESPERSON
7521	WARD	SALESPERSON	7698	1981-02-22	1250.00	500.00	30	SALESPERSON
7566	JONES	MANAGER	7839	1981-02-04	2975.00	NULL	20	MANAGER
7644	TURNER	SALESMAN	7698	1981-09-08	1500.00	NULL	20	SALESMAN
7654	MARTINE	SALESPERSON	7698	1981-09-28	1250.00	1400.00	30	SALESPERSON
7698	BLAKE	SALESPERSON	7839	1981-01-05	2850.00	NULL	30	SALESPERSON
7782	CLARK	MANAGER	7839	1982-06-09	2450.00	NULL	10	MANAGER
7839	KING	PRESIDENT	NULL	1981-11-17	5000.00	NULL	10	PRESIDENT
7879	ADAMS	CLARK	7788	1987-05-23	1100.00	NULL	20	CLARK
7900	JAMES	SALESPERSON	7698	1981-12-03	950.00	NULL	30	SALESPERSON
7902	FORD	ANALYST	7566	1981-12-03	3000.00	NULL	20	ANALYST
7934	MILLER	CLARK	7782	1981-01-23	1300.00	NULL	10	CLARK