

Lab Assignemt-1:

Marks-10

LAB PRACTICE ASSIGNMENT:

WORKER_ID	FIRST_NAME	LAST_NAME	SALARY	DEPT_NAME	JOINING_DATE
1	Rana	Hamid	100000	HR	2014-02-20 09:00:00
2	Sanjoy	Saha	80000	Admin	2014-06-11 09:00:00
3	Mahmudul	Hasan	300000	HR	2014-02-20 09:00:00
4	Asad	Zaman	500000	Admin	2014-02-20 09:00:00
5	Sajib	Mia	500000	Admin	2014-06-11 09:00:00
6	Alamgir	Kabir	200000	Account	2014-06-11 09:00:00
7	Foridul	Islam	75000	Account	2014-01-20 09:00:00
8	Keshob	Ray	90000	Admin	2014-04-11 09:00:00

While creating the table-

- Add constraints to check, while entering the SALARY value (i.e) SALARY > 100.
- Define the field FIRST_NAME as UNIQUE.
- Create a primary key constraint for the column (WORKER_ID) .

Queries:

1. Display all the information of WORKER table.
2. Display all the information of 1st 5 employees of WORKER table with
3. FIRST_NAME+LASTNAME as FULL_NAME.
4. Display the complete record of employees working in Admin Department
5. Find the name of employees whose salary is greater than 10000
6. Write down the SQL Query to find out which Salary has bigger that is more than Sanjoy.
7. Update the Salary of Worker by 95000 whose ID is 8 .
8. Delete the record of employee whose FIRST_NAME is Asad.

(For queries like greater than or more or less than we can use '>', '<', '<=', '>=' instead of '=' the rest is same, we need to specify the condition using where clause)