

Assignment 1_NDR

1. Make your own student table with certain necessary facts, like your id, name and branch.
2. Fill up the table with the records of at least 5 of your friends.
3. It sounds good if you say 'roll' instead of 'id'. So, change it.
4. Here, I think age and address should also be added. So, append it with default address of all students as TINT.
5. Fill up the records with individual student's age.
6. How do I identify each student uniquely? So make roll number as your primary key.
7. Don't keep the name field blank for any record.
8. Add marks column in the table and add values.
9. Identify the students who have passed the exam. Cut off marks is 50%.
10. If any student fails, discard his record from the database.
11. Remove the address field from your table.

All of you need to create emp table to do the assignments from question no. 12.

EMPNO	ENAME	JOB	HIREDATE	SAL	DEPTNO
7369	SMITH	CLERK	17-DEC-80	800	20
7499	ALLEN	SALESMAN	20-FEB-81	1600	30
7521	WARD	SALESMAN	22-FEB-81	1250	30
7566	JONES	MANAGER	02-APR-81	2975	20
7654	MARTIN	SALESMAN	28-SEP-81	1250	30
7698	BLAKE	MANAGER	01-MAY-81	2850	30
7782	CLARK	MANAGER	09-JUN-81	2450	10
7788	SCOTT	ANALYST	19-APR-87	3000	20
7839	KING	PRESIDENT	17-NOV-81	5000	10
7844	TURNER	SALESMAN	08-SEP-81	1500	30
7876	ADAMS	CLERK	23-MAY-87	1100	20
7900	JAMES	CLERK	03-DEC-81	950	30
7902	FORD	ANALYST	03-DEC-81	3000	20

7934	MILLER	CLERK	23-JAN-82	1300	10
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12. Copy the contents from emp table to a new table.
13. Show the employee records from your new table.
14. Show salary statement along with name of all employees whose salary>1000.
15. How many such employees are there whose salary is within 1000 to 3000 range?
16. Give a pay hike to the employees whose salary is 1250 and 950.
17. Suggest a meaningful name for salary hike column.