



राष्ट्रीय प्रौद्योगिकी संस्थान आंध्र प्रदेश
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DBMS Lab Task

WEEK-7 Triggers

1. Create a Trigger on Employee table before update on Salary, when new Salary is less than the Old Salary. Display the error message that ‘New Salary should not less than the Old Salary’ also print new Salary that is updating along with it, other cases you can update the salary as usual.
2. Add a new column ‘Age’ to the employee table and update age values in the tables. After that Create a Trigger ‘before insert’ on age when age is less than 21 and greater than 32. Display Message that ‘You are not Eligible’ and also print new age that is inserting along with it.
3. Create a Trigger on Employee table before/after delete on age when employee age is 56, Display message that ‘He is retired’ otherwise deletion of employee should not be allowed.
4. Create Trigger when no of employees is greater than 15 in employee table. Display the message that ‘There are Enough Employees’. If less than 15 you can insert into the table.
5. Create a Trigger on dept table before/after delete a dept. you should not allow deleting a deptno or dname.
6. Create a Trigger on Dept Table if you are inserting same dept Display that the Dept is already Existing otherwise you can insert it ,after that Display that ‘New Dept is Created’.
7. Create a Trigger on Dept Table , When no of dept’s in the dept table greater 7, Display the message that ‘Creating New Dept not Allowed’.