Triggers Assignment

1. Create a trigger after insert statement for emp table to insert the value into table only if join date is not older than 40 .

2. Insert a value to activate the trigger check

3. Create a table average_age, Insert the average age of the employee into this table.

4. Create an **AFTER INSERT** trigger on the *emp* table to update the *average_age* table after insert

5. Insert a value to activates the trigger check:

6. Add a **BEFORE UPDATE** trigger to the *emp* table to check the age value (age should be more than 18) before inserting data into the *emp* table

7. Updating an existing value activates the trigger check

8. Create a table called *emp_archive* with same columns as emp table.

9. Insert a new (which is does not exist in emp table) record into emp table

10. Create a **BEFORE DELETE** trigger on the table *emp* and insert the values into the *emp_archive* table

11. Delete the record inserted at step no 9

12. Display *emp_archive* table to check the trigger before delete

13. Create an **AFTER DELETE** trigger on the table *emp* to update the *average_age* table with the new information (i.e whenever you delete a record from emp table, average_age should get updated)

14. Delete a value to check the above trigger