

### Trigger Assignment (PGDAC- 2021)

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