

SALESFORCE DEVELOPER

PROJECT TITLE : WORKFORCE ADMINISTRATION SOLUTION

TEAM ID : NM2023TMID0250

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APEX TRIGGER

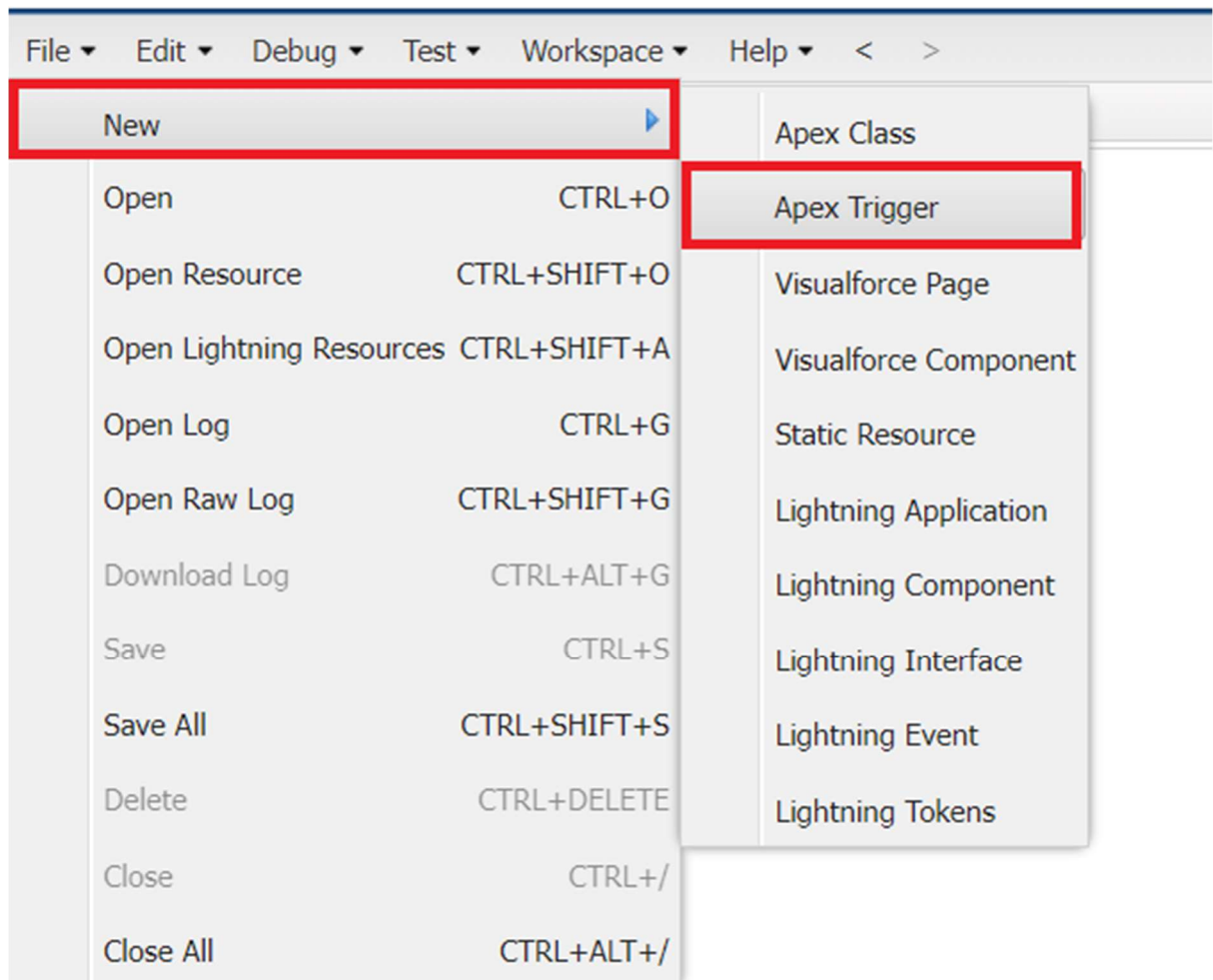
Use Case:

The Manager at TheSmartBridge wants no duplicate names of employees should enter into the database. So he/she recalls you for the solution.

Write a code to achieve this requirement using Salesforce developer skills to fulfill the Managers requirement.

Create An Apex Trigger

1. To create a new Apex Class follow the below steps:
Click on the file >>> New >>> Apex Class.



2.

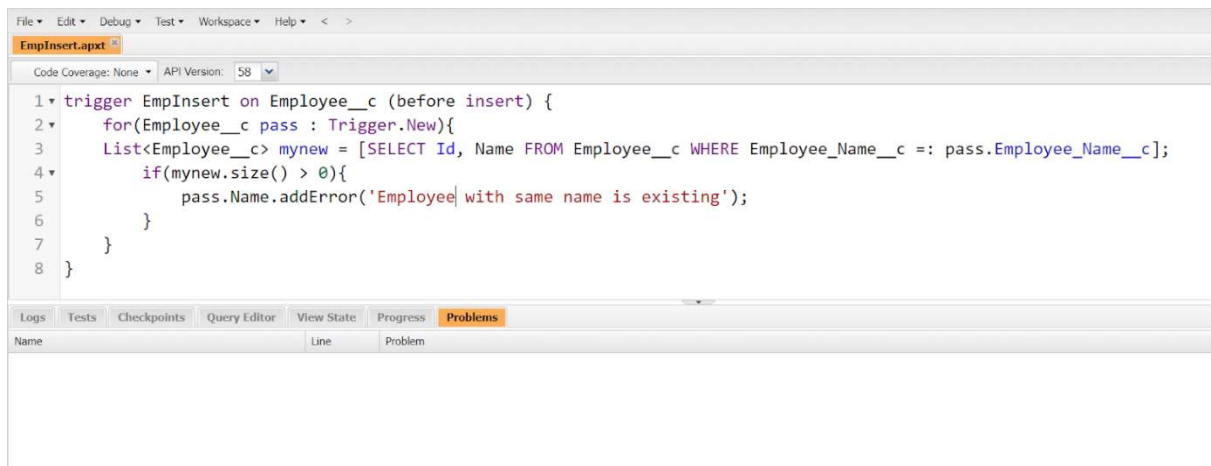
Give the Apex Trigger name as “PhnValidTrigger”, and select “Passenger__c” from the dropdown for sObject.



3.

Click Submit.

4. Now write the code logic here



```
1 trigger EmpInsert on Employee__c (before insert) {
2     for(Employee__c pass : Trigger.New){
3         List<Employee__c> mynew = [SELECT Id, Name FROM Employee__c WHERE Employee_Name__c =: pass.Employee_Name__c];
4         if(mynew.size() > 0){
5             pass.Name.addError('Employee with same name is existing');
6         }
7     }
8 }
```

5. Save the code.(click on file >>> Save)

Trigger Code:

```
trigger EmpInsert on Employee__c (before insert) {
for(Employee__c pass : Trigger.New){
List<Employee__c> mynew = [SELECT Id, Name FROM
Employee__c WHERE Employee_Name__c =:
pass.Employee_Name__c];
if(mynew.size() > 0){
    pass.Name.addError('Employee with same name is existing');
}
}
}
```

Testing The Trigger

Follow the steps which are mentioned in **Milestone 7, Activity 1** and try to create a record with the existing Employee Name say “Jackie Chan” you’ll face the error while saving the record saying “Employee with same name is existing”.

New Employee: On Site Employee

Information

Employee ID

Employee Name

Jackie Chan

Gender

--None--

Experience

Email

Joining date

LinkedIn Profile

Leave Days

Owner

demo project

Reports to

Search Employees...

Qualification

Phone no

Mode of Work

None--

Time

Time

Time

⚠ We hit a snag.

Review the errors on this page.

- Employee with same name is existing

Review the following fields

- [Employee ID](#)

Cancel Save & New Save