**TASK 1 - Fix this trigger.**

// This lazy programmer wrote code to auto-accept and close all cases! There’s at least three things wrong with it!

trigger LazyEmployee on Case (after insert) {

List<Case> newCases = new List<Case>();

for (Case a : Trigger.new) {

a.Status = "Closed";

a.Owner = "David Liu";

newCases.add(a)

}

update newCases;

}

**TASK 2 – Fix the trigger**

// Automatically create a Renewal Opp for closed won deals

trigger CreateRenewal on Opportunity (before update) {

// Create a Map to store all renewal opps for bulk inserting

Map<Id, Opportunity> renewals = new Map<Id, Opportunity>();

for (Opportunity opp : Trigger.new) {

// Only create renewal opps for closed won deals

if (opp.StageName.contains('Closed')) {

Opportunity renewal = new Opportunity();

renewal.AccountId = 'opp.AccountId';

renewal.Name = opp.Name + 'Renewal';

renewal.CloseDate = opp.CloseDate + 365; // Add a year

renewal.StageName = 'Open';

renewal.RecordType = 'Renewal';

renewal.OwnerId = opp.OwnerId;

renewals.put(renewal.Id, renewal);

}

}

// Bulk insert all renewals to avoid Governor Limits

insert renewals;

}

**TASK 3 – Record Creation**

· Write a trigger that will prevent each user from creating more than 99 cases a month!

· The maximum number of cases per user should be configurable without code. Each user will have the same maximum.

· Users should see the following error message if they break their max:

· Too many cases created this month for user <<Name>> (<<User ID>>): <<Maximum>>

· Don’t forget your test class!