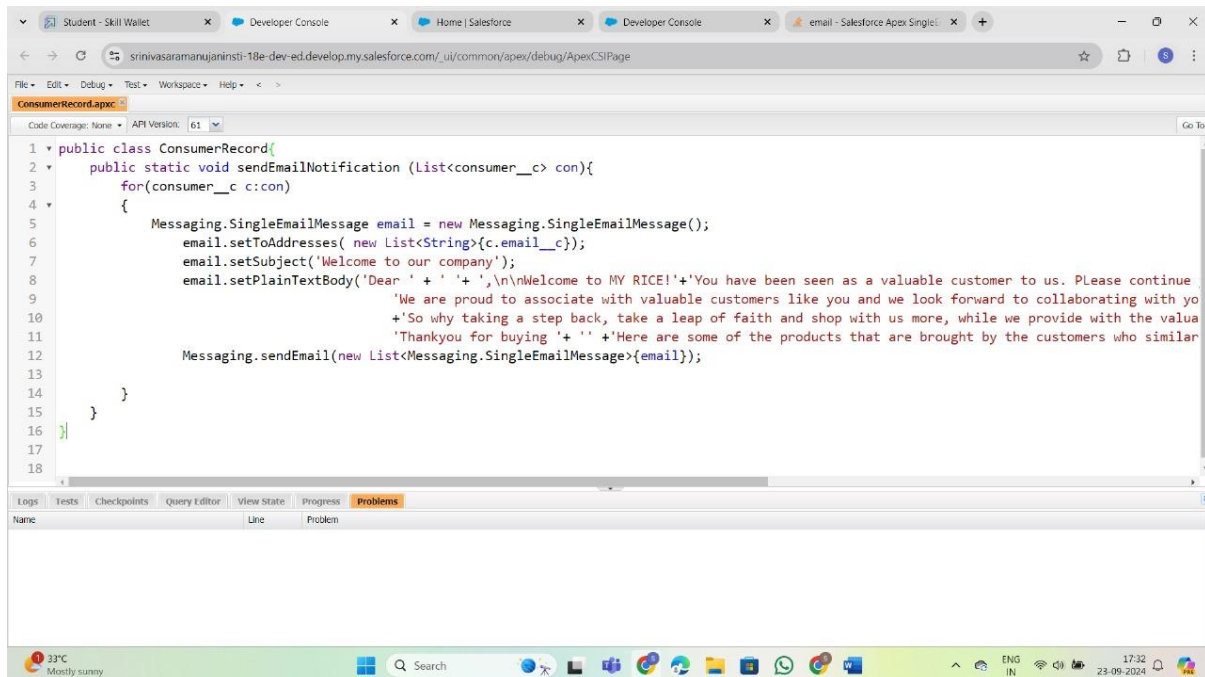


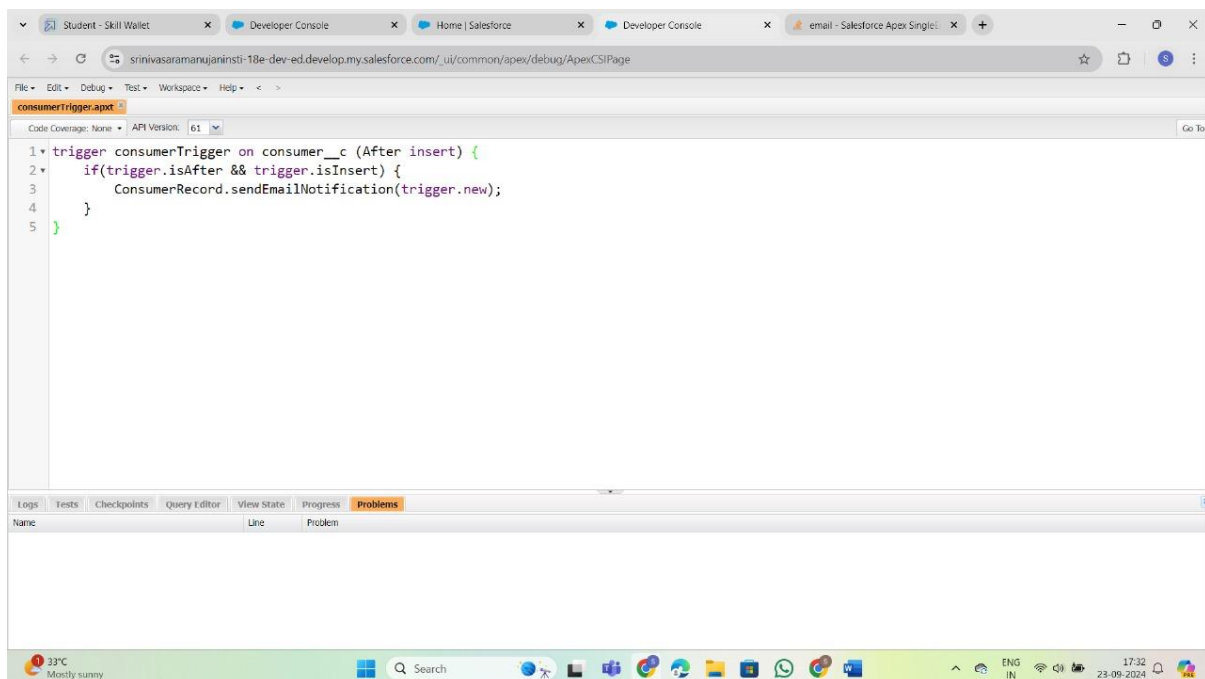
# Creating An Apex Class (ConsumerRecord)



The screenshot shows the Salesforce Developer Console with the Apex class `ConsumerRecord.apxc` open. The class contains a static method `sendEmailNotification` that iterates over a list of `consumer__c` records and sends a welcome email to each. The email subject is "Welcome to our company" and the body is a personalized message. The console interface includes tabs for Logs, Tests, Checkpoints, Query Editor, View State, Progress, and Problems. The bottom status bar shows the system time as 17:32 on 23-09-2024.

```
1 public class ConsumerRecord{
2     public static void sendEmailNotification (List<consumer__c> con){
3         for(consumer__c c:con)
4         {
5             Messaging.SingleEmailMessage email = new Messaging.SingleEmailMessage();
6             email.setToAddresses( new List<String>{c.email__c});
7             email.setSubject('Welcome to our company');
8             email.setPlainTextBody('Dear ' + ' ' + ',\n\nWelcome to MY RICE!'+'You have been seen as a valuable customer to us. Please continue
9                                     'We are proud to associate with valuable customers like you and we look forward to collaborating with yo
10                                    'So why taking a step back, take a leap of faith and shop with us more, while we provide with the valua
11                                    'Thankyou for buying ' + ' ' + 'Here are some of the products that are brought by the customers who similar
12             Messaging.sendEmail(new List<Messaging.SingleEmailMessage>{email});
13         }
14     }
15 }
16 }
17 }
18 }
```

# Creating An Apex Trigger



The screenshot shows the Salesforce Developer Console with the Apex trigger `consumerTrigger.apxt` open. The trigger is configured to fire on the `consumer__c` object after an insert operation. It calls the `sendEmailNotification` method of the `ConsumerRecord` class for each new record. The console interface is the same as in the previous screenshot, with the bottom status bar showing the system time as 17:32 on 23-09-2024.

```
1 trigger consumerTrigger on consumer__c (After insert) {
2     if(trigger.isAfter && trigger.isInsert) {
3         ConsumerRecord.sendEmailNotification(trigger.new);
4     }
5 }
```