**A CRM APPLICATION FOR WHOLESALE RICE MILL**

**APEX:**

Codes in Apex:

**Creating an Apex Class(ConsumerRecord)**

class ConsumerRecord {

    public static void sendEmailNotification (List<consumer\_\_c> con){

        for(consumer\_\_c c:con)

        {

            Messaging.SingleEmailMessage email = new Messaging.SingleEmailMessage();

                email.setToAddresses( new List<String>{c.email\_\_c});

                email.setSubject('Welcome to our company');

                email.setPlainTextBody('Dear '  + ' '+ ',\n\nWelcome to MY RICE!'+'You have been seen as a valuable customer to us. PLease continue your journey with us, while we try to provide you with good quality resources.'+'\n'+

                                           "We are proud to associate with valuable customers like you and we look forward to collaborating with you by providing more and more exciting discounts or even product offers too.' + '\n'

                                           +'So why taking a step back, take a leap of faith and shop with us more, while we provide with the valuable products and offers'+'\n'+'\n'+'\n'+

                                           'Thankyou for buying '+ '' +'Here are some of the products that are brought by the customers who similarly bought products like this'+'\n\n');

                Messaging.sendEmail(new List<Messaging.SingleEmailMessage>{email});

        }

    }

}

**Creating an Apex Trigger**

**Syntax For creating trigger :**

The syntax for creating trigger is :

Trigger [trigger name] on [object name]( Before/After event) {  
             //Trigger Logic

}

**Trigger code:**

trigger consumerTrigger on consumer\_\_c (After insert) {

    if(trigger.isAfter && trigger.isInsert) {

        ConsumerRecord.sendEmailNotification(trigger.new);

    }

}