

## Sprint-1

Team ID	PNT2022TMID48334
Project Name	Customer care registry

### CODING:

Tests.py

```
from django.db import models

# Create your models here.
class RegistrationModel(models.Model):
    uname=models.CharField(max_length=250)
    pwd=models.CharField(max_length=250)
    addr = models.CharField(max_length=250)
    email = models.CharField(max_length=250)
    mno = models.CharField(max_length=250)
```

views.py

```
from django.shortcuts import render, redirect, get_object_or_404
from django.http import HttpResponse
from care.models import RegistrationModel
from django.db.models import Q
from customer.settings import DEFAULT_FROM_EMAIL
from django.core.mail import EmailMultiAlternatives
import mysql.connector
#import numpy as np
#import matplotlib.pyplot as plt
#import subprocess
from random import randint

# Create your views here.

def index(request):
    if request.method == "POST":
        email= request.POST.get('uname', '')
        pwd = request.POST.get('pwd', '')
        request.session['email'] = request.POST.get('uname', '')
        if RegistrationModel.objects.filter(email=email,pwd=pwd).exists():
            print(request.session['email'])
        return render(request, 'master.html')
    else:
        return render(request, 'user_regist.html')

    return render(request, 'index.html')
    # return render(request, 'index.html')

def login(request):
    if request.method == "POST":
        uname = request.POST.get('uname')
        pwd = request.POST.get('pwd')
        addr = request.POST.get('addr')
        email = request.POST.get('email')
        mno = request.POST.get('mno')

        if RegistrationModel.objects.filter(uname=uname).exists():
            return HttpResponse("Already registered")

    if
```

```

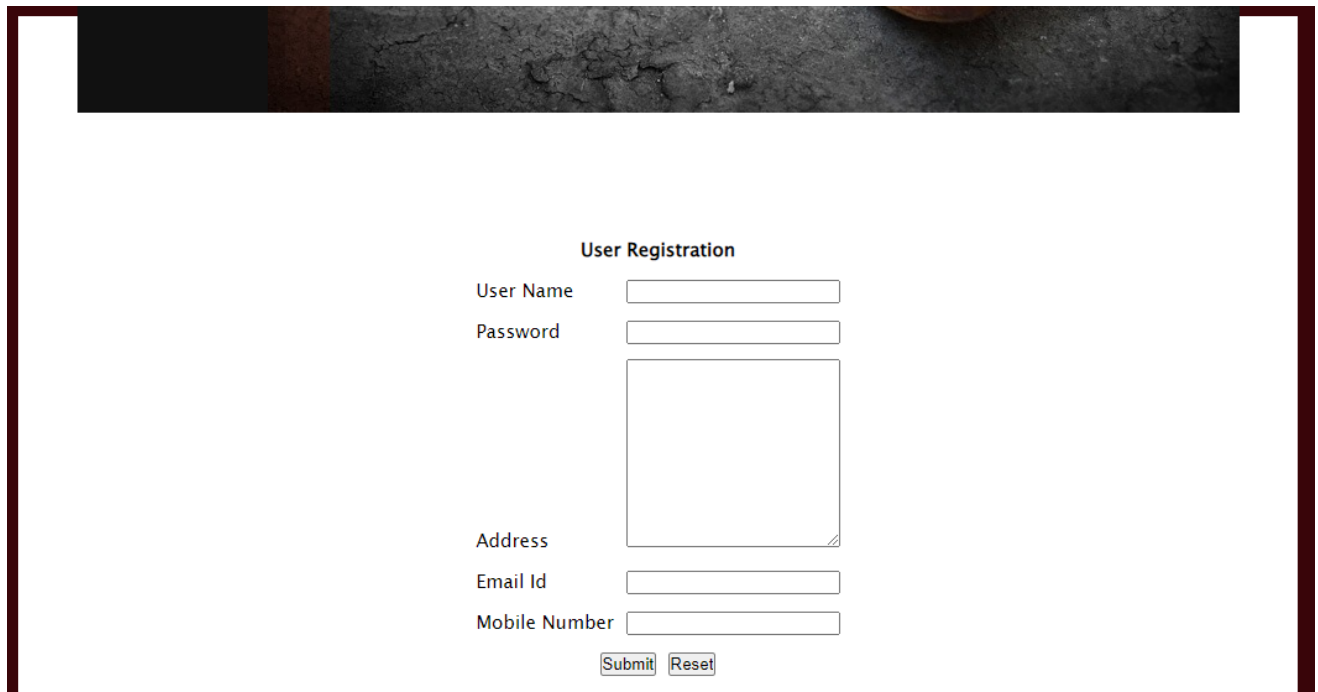
RegistrationModel.objects.create(uname=username, pwd=pwd, addr=addr, email=email, mno=mno):
    subject = "Registration"
    text_content = """
        # otp = randint(1000, 9999)
        st="Registered successfully"
        request.session['email'] = request.POST.get('email')
        html_content = "<br/><p>Registration :<strong>" + str(st) + "</strong></p>"
        from_mail = DEFAULT_FROM_EMAIL

        to_mail = [email]
        print(to_mail)
        msg = EmailMultiAlternatives(subject, text_content, from_mail, to_mail)
        msg.attach_alternative(html_content, "text/html")
        msg.send()
        return render(request, 'index.html')

return render(request, 'user_regist.html')

```

## OUTPUT:



**User Registration**


User Name

Password

Address

Email Id

Mobile Number



### User Login

User Name(Emailid)

Password

[Register](#)

## IntegrityError at /user\_regist.html

(1048, "Column 'addr' cannot be null")

Request Method: POST  
Request URL: http://127.0.0.1:8000/user\_regist.html  
Django Version: 2.2  
Exception Type: IntegrityError  
Exception Value: (1048, "Column 'addr' cannot be null")  
Exception Location: C:\Users\SKA COMPUTERS\AppData\Local\Programs\Python\Python39\lib\site-packages\django\db\backends\mysql\base.py in execute, line 76  
Python Executable: C:\Users\SKA COMPUTERS\AppData\Local\Programs\Python\Python39\python.exe  
Python Version: 3.9.0  
Python Path: ['E:\\customercare\\customer',  
C:\\Users\\SKA  
COMPUTERS\\AppData\\Local\\Programs\\Python\\Python39\\python39.zip',  
C:\\Users\\SKA COMPUTERS\\AppData\\Local\\Programs\\Python\\Python39\\DLLs',  
C:\\Users\\SKA COMPUTERS\\AppData\\Local\\Programs\\Python\\Python39\\lib',  
C:\\Users\\SKA COMPUTERS\\AppData\\Local\\Programs\\Python\\Python39',  
C:\\Users\\SKA  
COMPUTERS\\AppData\\Local\\Programs\\Python\\Python39\\lib\\site-packages']  
Server time: Sat, 19 Nov 2022 10:07:43 +0000

## Traceback [Switch to copy-and-paste view](#)

C:\Users\SKA COMPUTERS\AppData\Local\Programs\Python\Python39\lib\site-packages\django\db\backends\mysql\base.py in execute

71. return self.cursor.execute(query, args)

► Local vars

C:\Users\SKA COMPUTERS\AppData\Local\Programs\Python\Python39\lib\site-packages\MySQLdb\cursors.py in execute

206. res = self.\_query(query)














Inbox x

1

Registration :Registered successfully

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

⬅ Reply ➡ Forward

Spam 3