Assignment -1

Python Programming

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Maximum Marks	2 Marks

Question-1:

1.Create registration page in html with username, email and phone number and by using POST method display it in next html page.

Question-2:

2. Develop a flask program which should contain at least 5 packages used from pypi.org **Note:-** Following application contains (Flask, render_template, pickle, form, request)

So both Questions have same Answers

Source Code:

App.py

```
from flask import Flask,request,render_template
from tkinter import form
import pickle
app = Flask(__name__)
@app.route('/')
def hello_world():
    return render_template("login.html")
@app.route('/form_login',methods=['POST','GET'])
def login():
    name1=request.form['username']
    email=request.form['email']
    number=request.form['no']
    if request.method == "POST":
        return render_template('home.html',name=name1,mail=email,num1=number)
if __name__ == '__main__':
    app.run()
```

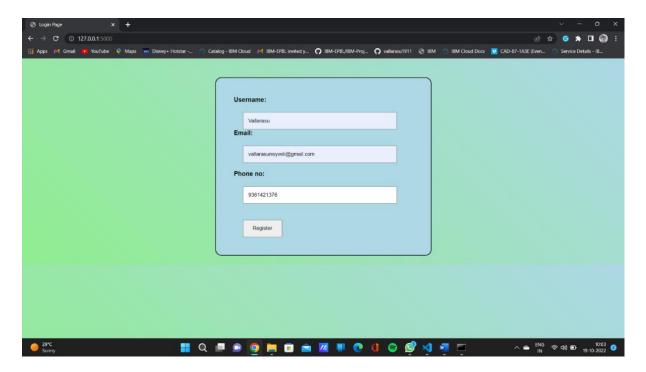
Home.html

Login.html

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <title>Login Page</title>
     body{
       background: linear-gradient(45deg, ■lightgreen, ■lightblue);
     form{
       margin:auto;
       border: 2px □black solid;
       min-width: 20%;
       width: 30em;
       padding: 3%;
       max-width: 30%;
       justify-content: center;
       align-items: center;
       margin-top: 3em;
       background-color: ■lightblue;
       border-radius: 1em;
     form input{
       padding: 12px;
       width: 80%;
       margin-left: 5%;
       margin-top: 5%;
     span{
       font-weight: bold;
       font-family: Arial, Helvetica, sans-serif;
```

Output:-

Login Page:-



Home page:-

