ASSIGNMENT - 1

Assignment Date	17 November 2022
Student Name	NITHYALAKSHMI J
Student Roll Number	310619104082
Maximum Marks	2 Marks

- 1. Create registration page in html with username, email and phone number and by using POST method display it in next html page
- 2. Develop a flask program which should contain at least 5 packages used from pypi.org

CODE:

App.py

```
from tkinter.tix import Form
from flask import Flask ,render_template,url_for,redirect,request
app = Flask(__name__)
@app.route('/')
def index():
 return render_template("index.html")
@app.route('/success/<name>/<phone>/<email>')
def success(name=None,phone=None,email=None):
 return " <h1>Registered Successfully</h1><h2>Your Details Are:-</h2> {} <br>{}
".format(name , phone ,email)
 # '{} {} {}'.format(firstname, lastname, cellphone)
@app.route("/login",methods =['POST','GET'])
def login():
 if request.method == 'POST':
    user = request.form['name']
    email = request.form['email']
```

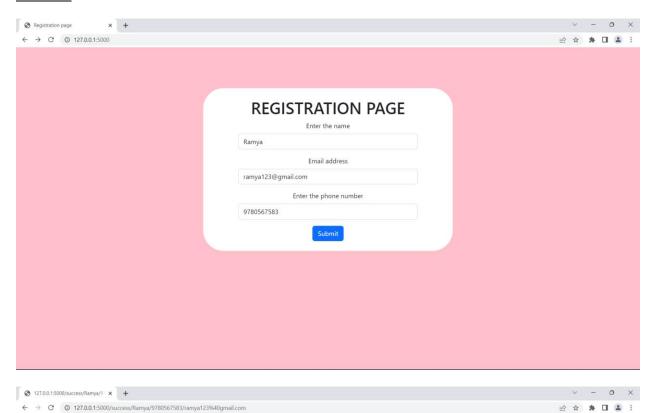
```
phone = request.form['phone']
    return redirect(url_for("success", name = user ,phone = phone ,email = email ))
  else:
    user = request.args.get("input_name")
    return redirect(url_for("success",name=user))
if __name__ == '__main__':
 app.run(debug=True)
index.html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" href="/static/style.css">
  <link rel="stylesheet"</pre>
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/css/bootstrap.min.css"
    integrity="sha384-gH2yIJqKdNHPEq0n4Mqa/HGKIhSkIHeL5AyhkYV8i59U5AR6csBvApHHNI/vI1Bx"
crossorigin="anonymous">
  <title>Registration page </title>
</head>
<body>
  <form method="post" action="login">
    <h1>REGISTRATION PAGE</h1>
    <div class="mb-3">
```

```
<input type="text" class="form-control" id="name" name="name" placeholder="NAME">
    </div>
    <div class="mb-3">
      <label for="exampleInputEmail1" class="form-label">Email address</label>
      <input type="email" class="form-control" name="email" id="exampleInputEmail1"</pre>
placeholder="EMAIL">
    </div>
    <div class="mb-3">
      <label for="phone" class="form-label">Enter the phone number</label>
      <input type="text" class="form-control" name="phone" id="phone" placeholder="PHONE
NUMBER">
    </div>
    <button type="submit" class="btn btn-primary">Submit</button>
  </form>
</body>
</html>
Style.css
body{
  background-color: pink !important;
  display: flex;
  flex-direction: column;
  align-items: center;
 justify-content: center;
}
```

<label for="name" class="form-label">Enter the name</label>

```
form{
  display: flex;
  flex-direction: column;
  align-items: center;
 justify-content: center;
  background-color:#fff;
  width: 40%;
  height: 400px;
  border-radius: 50px;
  margin: 100px;
}
h2{
  font-size: large;
 font-weight:bolder;
}
input{
 width: 80% !important;
}
div{
  display: flex;
  align-items: center;
 justify-content: center;
  flex-direction: column;
 width: 90%;
}
```

OUTPUT:



Registered Successfully

Your Details Are:-

Ramya 9780567583 ramya123@gmail.com