Assignment-1

Assignment Date	19 September 2022
Name	Kiruthika M
Project Name	CUSTOMER CARE REGISTRY
Maximum mark	2 Mark

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,url_for,redirect,request) So both Questions have same Answers

Source Code:

App.py

```
1 from tkinter.tix import Form
2 from flask importFlask ,render template,url for,redirect,request
3 app =Flask( name )
5 @app.route('/')
6 def index():
    return render template("index.html")
8 @app.route('/success/<name>/<phone>/<email>')
9 def success (name=None, phone=None, email=None):
   return"<h1>Registered Successfully</h1><h2>Your Details Are:-</h2>
11 {} <br> {} <br> {}" .format(name , phone ,email)
12 @app.route("/login", methods=['POST', 'GET'])
13 def login():
14
     if request.method=='POST':
15
16
          user =request.form['name']
```

```
17     email =request.form['email']
18     phone =request.form['phone']
19     return redirect(url_for("success",name= user ,phone= phone,email=email ))
20     else:
21         user =request.args.get("input_name")
22         return redirect(url_for("success",name=user))
23     if __name__ =='__main__':
24         app.run(debug=True)
```

index.html

```
1 <!DOCTYPEhtml>
2 <htmllang="en">
3
4 <head>
5
    <metacharset="UTF-8">
     <metahttp-equiv="X-UA-Compatible"content="IE=edge">
     <metaname="viewport"content="width=device-width, initial-</pre>
  scale=1.0">
     <linkrel="stylesheet"href="/static/style.css">
9 9 <linkrel="stylesheet"href="https://cdn.jsdelivr.net/npm/bootstrap</pre>
  @5.2.0/dist/c
10 ss/bootstrap.min.css"
11
          integrity="sha384-
12 gH2yIJqKdNHPEq0n4Mqa/HGKIhSkIHeL5AyhkYV8i59U5AR6csBvApHHN1/vI1Bx"
  crossorigin="
13 anonymous">
      <title>Registration page </title>
15 </head>
16
17 <body>
18
    <formmethod="post"action="login">
19
    <h1>REGISTRATION PAGE</h1>
     <divclass="mb-3">
20
        <labelfor="name"class="form-label">Enter the name</label>
21
22 <inputtype="text"class="form-control"id="name
23 "name="name"placeholder="NAME">
     </div>
24
```

```
25
     <divclass="mb-3">
26
27
          <labelfor="exampleInputEmail1"class="form-</pre>
  label">Emailaddress</label>
28
29
  <inputtype="email"class="formcontrol"name="email"id="exampleInput</pre>
  Email1"placeholder="EMAIL">
30 </div>
    <divclass="mb-3">
31
32 <labelfor="phone"class="form-label">Enter the phone
  number</label>
33 <inputtype="text"class="formcontrol"name="phone"id="phone"placeho
  lder="PHONE NUMEBER">
34
    </div>
35 <buttontype="submit"class="btnbtn-primary">Submit</button>
36
       </form>
37 </body>
38
39 </html>
```

Style.css

```
1 body {
2
      background-color: aqua!important;
3
      display: flex;
4
      flex-direction: column;
      align-items: center;
      justify-content: center;
7 }
8
9 form{
10
      display: flex;
11
      flex-direction: column;
12
      align-items: center;
13
      justify-content: center;
14
      background-color:#fff;
      width: 40%;
15
      height: 400px;
16
```

```
border-radius: 50px;
17
     margin: 100px;
18
19 }
20
21 h2{
22 font-size: large;
23 font-weight:bolder;
24 }
25
26 input{
     width: 80%!important;
27
28 }
29
30 div{
31 display: flex;
32 align-items: center;
33 justify-content: center;
34 flex-direction: column;
35 width: 90%;
36 }
```