Assignment-1

Assignment Date	19 September 2022
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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__)
4
5  @app.route('/')
6  def index():
7    return render_template("index.html")
8  @app.route('/success/<name>/<phone>/<email>')
9  def  success(name=None,phone=None,email=None):
10   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">
6      <metahttp-equiv="X-UA-Compatible"content="IE=edge">
7      <metaname="viewport"content="width=device-width, initial-
   scale=1.0">
8      <linkrel="stylesheet"href="/static/style.css">
9  <linkrel="stylesheet"href="https://cdn.jsdelivr.net/npm/bootstrap
   @5.2.0/dist/c
10 ss/bootstrap.min.css"
11      integrity="sha384-
12 gH2yIJqKdNHPEq0n4Mqa/HGKIhSkIHeL5AyhkYV8i59U5AR6csBvApHHNl/vI1Bx"
   crossorigin="
13 anonymous">
14     <title>Registration page </title>
15 </head>
16
17 <body>
18     <formmethod="post"action="login">
19     <h1>REGISTRATION PAGE</h1>
20     <divclass="mb-3">
21        <labelfor="name"class="form-label">Enter the name</label>
22 <inputtype="text"class="form-control"id="name
23 "name="name"placeholder="NAME">
24     </div>
```

```
25
26    <divclass="mb-3">
27        <labelfor="exampleInputEmail1"class="form-
   label">Emailaddress</label>
28

29
   <inputtype="email"class="formcontrol"name="email"id="exampleInput
   Email1"placeholder="EMAIL">
30    </div>
31    <divclass="mb-3">
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;
5      align-items: center;
6      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;
15     width: 40%;
16     height: 400px;
```

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