

## Assignment-1

Assignment Date	19 September 2022
Name	T.Ariharan
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 import Flask ,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  <html>
3
4  <head>
5      <meta charset="UTF-8">
6      <meta http-equiv="X-UA-Compatible" content="IE=edge">
7      <meta name="viewport" content="width=device-width, initial-
scale=1.0">
8      <link rel="stylesheet" href="/static/style.css">
9      <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap
@5.2.0/dist/c
10 ss/bootstrap.min.css"
11         integrity="sha384-
12 gH2yIJqKdNHPEq0n4Mqqa/HGKIhSkIHeL5AyhkYV8i59U5AR6csBvApHHNl/vI1Bx"
crossorigin="
13 anonymous">
14      <title>Registration page </title>
15 </head>
16
17 <body>
18     <form method="post" action="login">
19     <h1>REGISTRATION PAGE</h1>
20     <div class="mb-3">
21         <label for="name" class="form-label">Enter the name</label>
22 <input type="text" class="form-control" id="name
23 " name="name" placeholder="NAME">
24     </div>

```

```
25
26   <divclass="mb-3">
27       <labelfor="exampleInputEmail"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;
```

```
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 }
```