Assignment-1

PROJECT NAME	CUSTOMER CARE REGISTRY
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1. Create a registration page in html with username, email and phone number and by using POST method display it in the next html page.

Program:

```
register.html
<!DOCTYPE html>
<html>
<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">
 <title>Registration form</title>
</head>
<body>
  <center>
  <form action="{{ url for("register")}}" method="post">
  Name : <input type="text" name="user"><br><br>>
  Email id : <input type="text" name="email"><br><br>>
  Phone Number: <input type="text" name="phone"><br><br>
  <input type="submit" value="Submit"><br>
  </form>
  </center>
</body>
</html>
```

```
app.py:
from flask import Flask, request, render_template
app = Flask( name )
@app.route('/', methods =["GET", "POST"])
def register():
    if request.method == "POST":
        name = request.form.get("user")
        email = request.form.get("email")
        phone = request.form.get("phone")
        return "Name is : " + name + ", Email is : " + email + ", Mobile Number is : "+ phone
        return render_template("register.html")

if name ==' main ':
        app.debug=True
        app.run()
```

Output:

sers/User/OneDrive/Documents/KARAN.html

Name : KARAN SANJEEV NAIR

Email id : karanalpha@gmail.com

Phone Number : 9514692180

Submit

NAME: KARAN SANJEEV NAIR, EMAIL ID: KARANALPHA@GMAIL.COM, MOBILE NUMBER: 9514692180

2. Develop a flask program which should contain atleast 5 packages used from pypi.org.

Program:

```
Base.html
```

```
<!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
{% block head %} {% endblock %}
<!-- <li>-- rel="stylesheet" href="static/css/style.css"> -->
link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fz
T" crossorigin="anonymous">
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min</pre>
```

```
.js" integrity="sha384-
u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi4
66C8" crossorigin="anonymous"></script>
</head>
<body>
<a href="/">HOME</a>
<a href="/Blog">BLOG</a>
<a href="/Signin">SIGN IN</a>
<a href="/Signup">SIGN UP</a>
<hr><div class="container">
{% block body %} {% endblock %}
</div>
</html>
```

Blog.html

```
{% extends 'base.html' %}

{% block head %}

<title>Blog Page</title>

{% endblock %}

{% block body %}

<h1>This is My Blog</h1>
<h2>Hello, from Home Page</h2>

{% endblock %}
```

Index.html

```
{% extends 'base.html' %}
{% block head %}
<title>Home Page</title>
```

```
{% endblock %}

{% block body %}

<h1>Hello everyone,</h1>
<div class="p-5 mb-4 bg-light rounded-3">
<div class="container-fluid py-5">
<h1 class="display-5 fw-bold">CLOTHING WORLD !</h1>
Clothing (also known as clothes, apparel, and attire) are items worn on the body. Typically, clothing is made of fabrics or textiles, but over time it has included garments made from animal skin and other thin sheets of materials and natural products found in the environment, put together. The wearing of clothing is mostly restricted to human beings and is a feature of all human societies
</div>
</div>
</div>
</div>
</div>
</div>
</div
```

Signup.html

```
{% extends 'base.html' %}

{% block head %}

<title>Signup Page</title>
{% endblock %}

{% block body %}

<h1>Signup Page</h1>
<form action="Signup" method="POST">
<label>Name</label><br>
<input type="text" name="name"><br>
<input type="text" name="name"><br>
<input type="email" name="email"><br>
<input type="email" name="email"><br>
<input type="text" name="phone"><br>
<input type="text" name="phone"><br/>
<input type="text" name="text" name=
```

```
<label>Password</label><br>
<input type="password" name="name"><br><br>
<label>Retype Password<br/>br>
<input type="password" name="name"><br><br><br>
<input type="submit" class="btn btn-primary">
</form>
{% endblock %}
Signin.html
  {% extends 'base.html' %}
{% block head %}
```

<title>Signin Page</title>

{% endblock %}

{% block body %}

<h1>Signin Page</h1>

<form action="/Signin" method="POST">

<label>Email</label>

<input type="email" name="email">

<label>password</label>
br>

<input type="password" name="name">

<input type="submit" class="btn btn-primary">

</form>

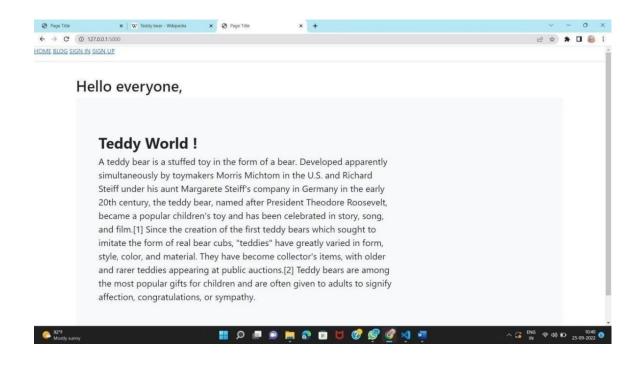
{% endblock %}

Appi.py

```
from flask import Flask, render_template
 app = Flask(\underline{n}ame
) @app.route('/')
def Index():
   return render template('Index.html')
```

```
@app.route('/Blog')
def Blog():
    return render_template('Blog.html')
@app.route('/Signup') def Signup():
    return
render_template('Signup.html')
@app.route('/Signin') def
Signin(): return
render_template('Signin.html')
if___name ==' main
    ': app.run()
```

Output:





HELLO, THIS IS KARAN SANJEEV NAIR

