Assignment-2

Team id	PNT2022TMID49560
PROJECT NAME	CUSTOMER CARE REGISTRY
NAME	MAHESH S
ROLL NO	950019104024

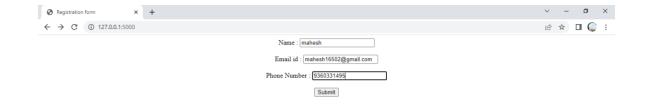
1. Create registration page in html with username, email and phone number and by using POST method display it in next html page.

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:









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>-- k rel="stylesheet" href="static/css/style.css"> -->
k href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT"
crossorigin="anonymous">
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min"
```

```
.js" integrity="sha384-
u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8"
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><br>>
<div class="container">
{% block body %} {% endblock %}
</div>
</body>
</html>
Blog.html
   {% extends 'base.html' %}
{% block head %}
<title>Blog Page</title>
{% endblock %}
```

Index.html

{% endblock %}

{% block body %}

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

{% block head %}

<title>Home Page</title>
```

<h1>This is Mahesh Blog</h1>

<h2>Hello, from Home Page</h2>

```
{% 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="dispay-5 fw-bold"> Feminism! </h1>
Feminism is a social and political movement that
advocates for the rights of women on the grounds of equality of sexes. It
does not deny the biological differences between the sexes but demands
equality in opportunities. It covers everything from social and political to
economic arenas. 
</div>
</div>
{% endblock %}
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><br>
<label>Email</label><br>
<input type="email" name="email"><br><br>
<label>Phone</label><br>
<input type="text" name="phone"><br><br>
```

<label>Password</label>


```
<input type="password" name="name"><br><br>
<label>Retype Password</label><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><br>
<input type="email" name="email"><br><br>
<label>password</label><br>
<input type="password" name="name"><br><br>
<input type="submit" class="btn btn-primary">
</form>
{% endblock %}
Appi.py
  from
            flask
                     import
                                Flask.
render_template app = Flask(__name__)
@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')

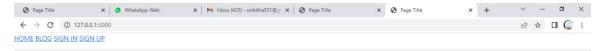
@app.route('/Signin')

def Signin():
    return

render_template('Signin.html') if

__name__ == '__main__': app.run()
```

Output:

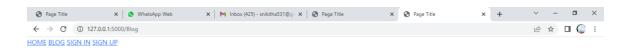


Hello everyone,

Feminism!

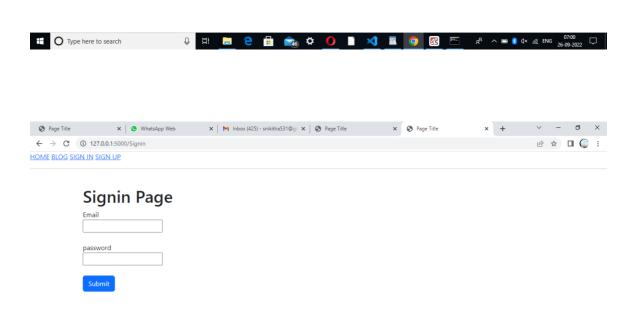
Feminism is a social and political movement that advocates for the rights of women on the grounds of equality of sexes. It does not deny the biological differences between the sexes but demands equality in opportunities. It covers everything from social and political to economic arenas.





This is Mahesh Blog Hello, from Home Page

Type here to search



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