

Assignment-1

PROJECT NAME	CUSTOMER CARE REGISTRY
NAME	MADHAVAN.S
ROLL NO	311019104044
TEAM ID	PNT2022TMID27251

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")

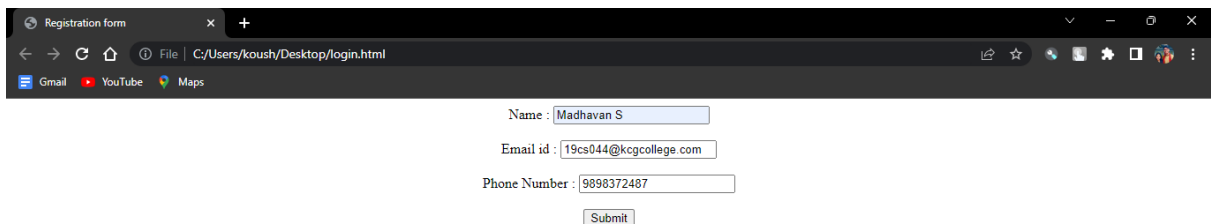
        return "Name is : " + name + ", Email is : " + email + ", Mobile Number is : "+ phone

    return render_template("register.html")


if __name__ == '__main__':

    app.debug=True app.run()
```

Output:



The screenshot shows a web browser window with the title "Registration form". The address bar displays the file path "C:/Users/koush/Desktop/login.html". The browser's toolbar includes icons for back, forward, refresh, home, and search, along with a star icon for bookmarks. Below the toolbar, there are links to Gmail, YouTube, and Maps. The main content area of the browser displays a registration form with the following fields and values:

- Name :
- Email id :
- Phone Number :
-



Name: Madhavan.S , Email: 19cs044@kcgcollege.com, Mobile Number: +91 9238932882

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 %}

<!-- <link 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/T2uDLTpkwGzCiq6soy8tYal1GyVh/UjpbCx/TYkiZhlZB6+fz

T" crossorigin="anonymous">

<script

src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min
```

```
.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><br>

<div class="container">

{% block body %} {% endblock %}

</div>

</body>

</html>
```

Blog.html

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

{% block head %}

<title>Blog Page</title>

{% endblock %}

{% block body %}

<h1>This is My Blog</h1>

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

<p class="col-md-8 fs-4">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</p>

</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><br>
<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

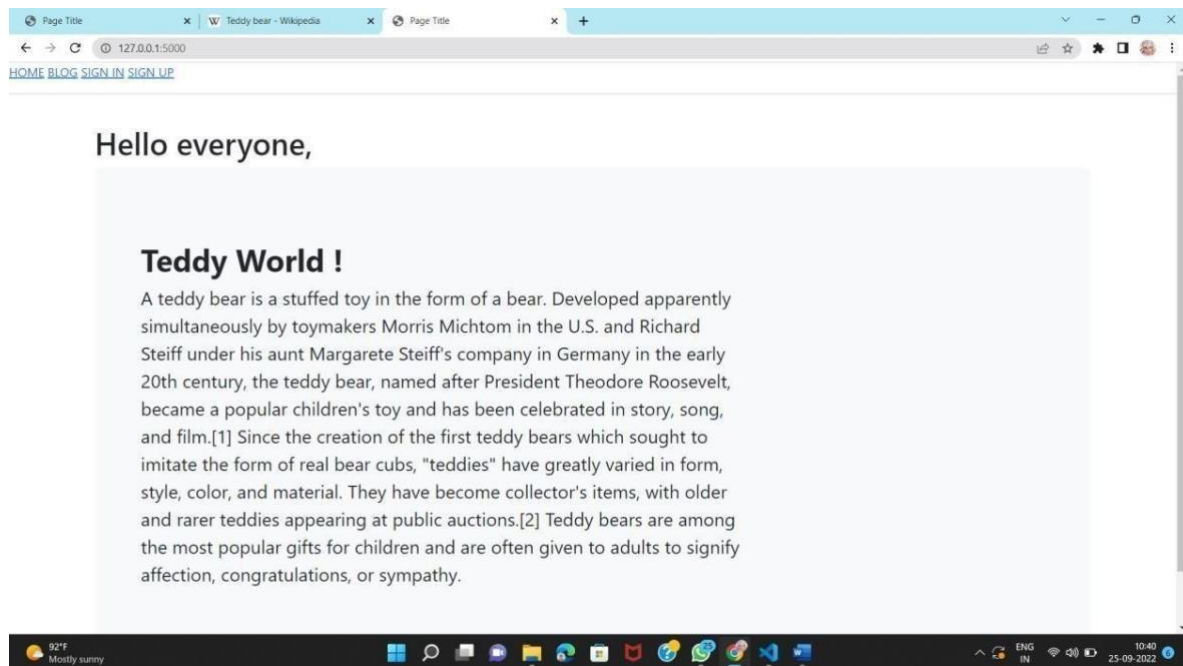
```
{% extends 'base.html' %}
{% block head %}
<title>Signin Page</title>
{% endblock %}
{% block body %}
<h1>Signin Page</h1>
<form action="/Signin" method="POST">
<label>Email</label><br>
<input type="email" name="email"><br><br>
<label>password</label><br>
<input type="password" name="name"><br><br>
<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:





THIS IS MADHAVAN.S

HELLO , FROM MADHAVAN.S



SIGNIN PAGE

Email id :

Password :

