

Assignment-2

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PROJECT NAME	CUSTOMER CARE REGISTRY
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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")

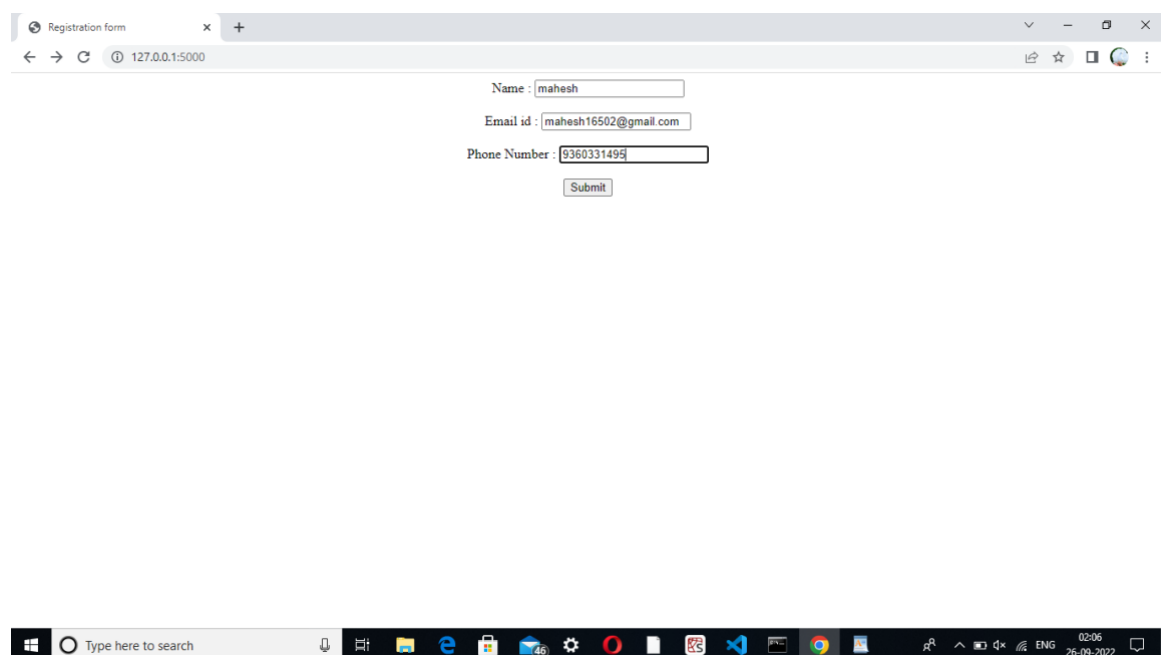
if __name__ == '__main__':

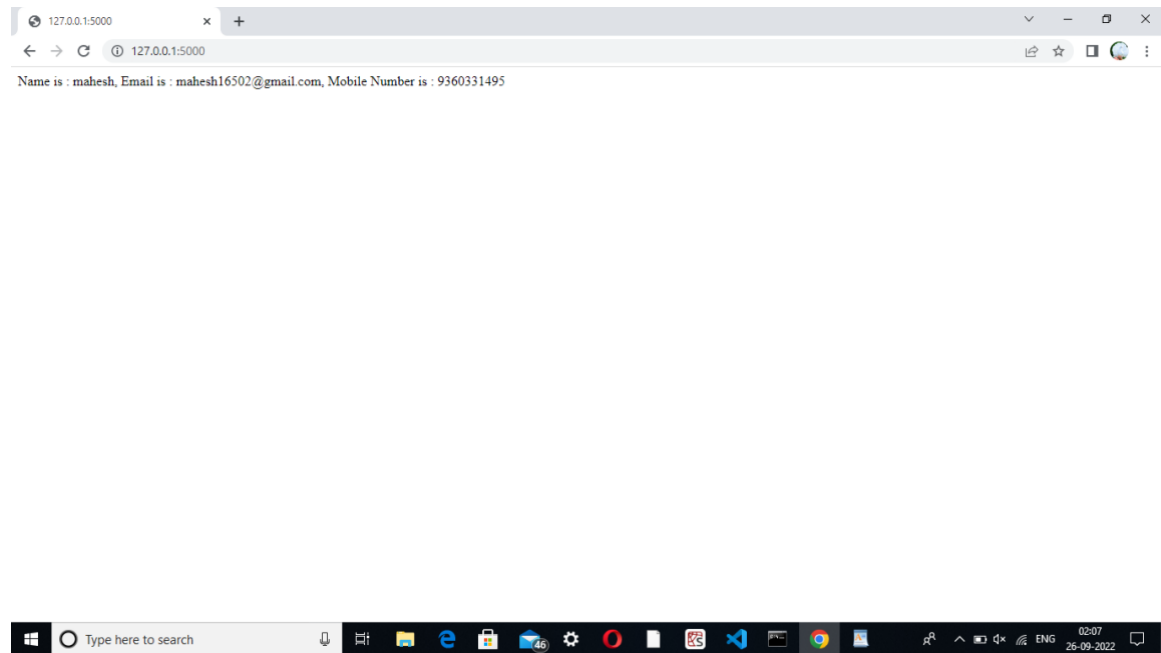
    app.debug=True

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 % }

<!-- <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/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 %}
{% block body %}
<h1>This is Mahesh 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"> Feminism ! </h1>

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

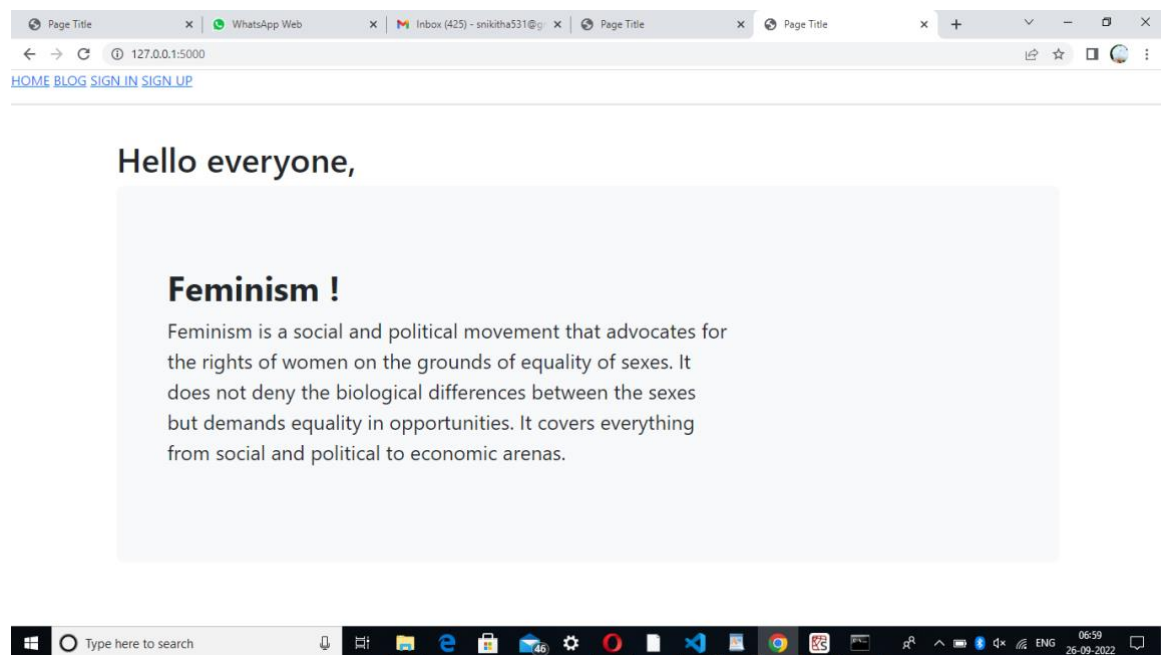
```
{% extends 'base.html' %}
{% block head %}
<title>Signin Page</title>
{% endblock %}
{% block body %}
<h1>Signin Page</h1>
<form action="/Signin" method="POST">
<label>Email</label><br>
<input type="email" name="email"><br><br>
<label>password</label><br>
<input type="password" name="name"><br><br>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

Hello, from Home Page

Signin Page

Email

password

[Submit](#)

Signup Page

Name

Email

Phone

Password

Retype Password

Submit