

## Assignment-2

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<b>PROJECT NAME</b>	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>

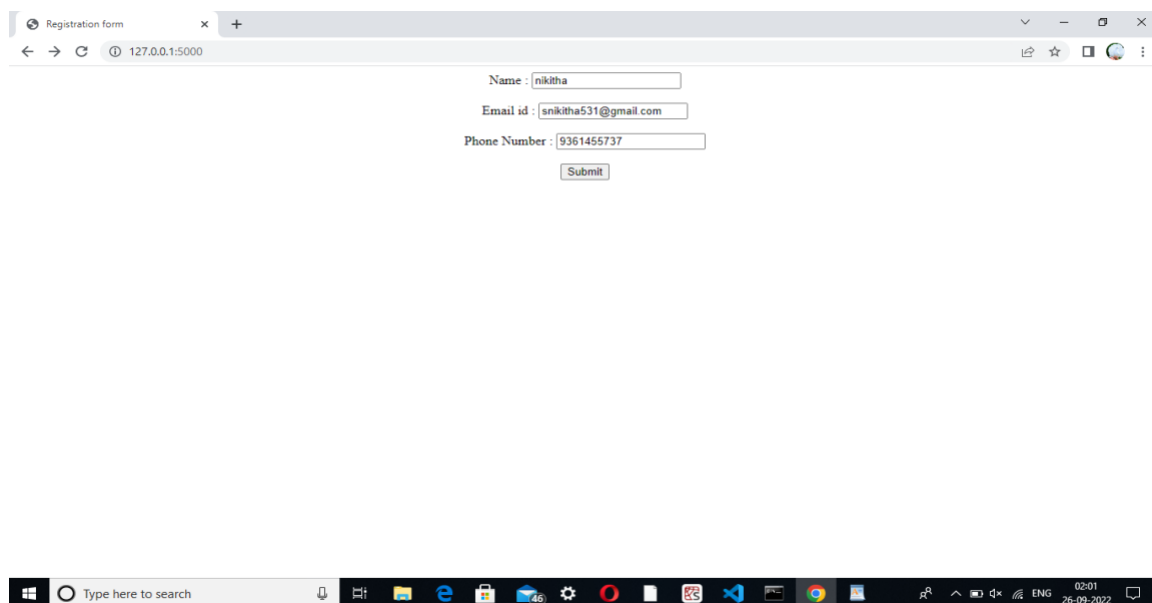
</html>
```

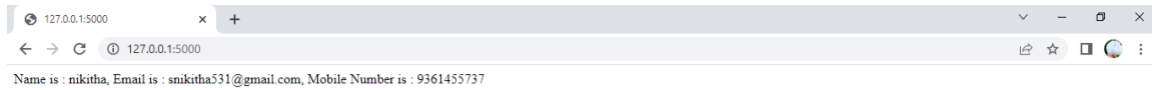
app.py:

```
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 Nikitha Blog</h1>
<h2><p>Hello, from Home Page</p></h2>
```

## 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">Nature !</h1>  
            <p class="col-md-8 fs-4">Nature is an important and integral part of mankind. It is one  
                of the greatest blessings for human life; however, nowadays humans fail to recognize it  
                as one. Nature has been an inspiration for numerous poets, writers, artists and more of  
                yesteryears. This remarkable creation inspired them to write poems and stories in the  
                glory of it. They truly valued nature which reflects in their works even today.</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 %}
```

## **App.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')
```

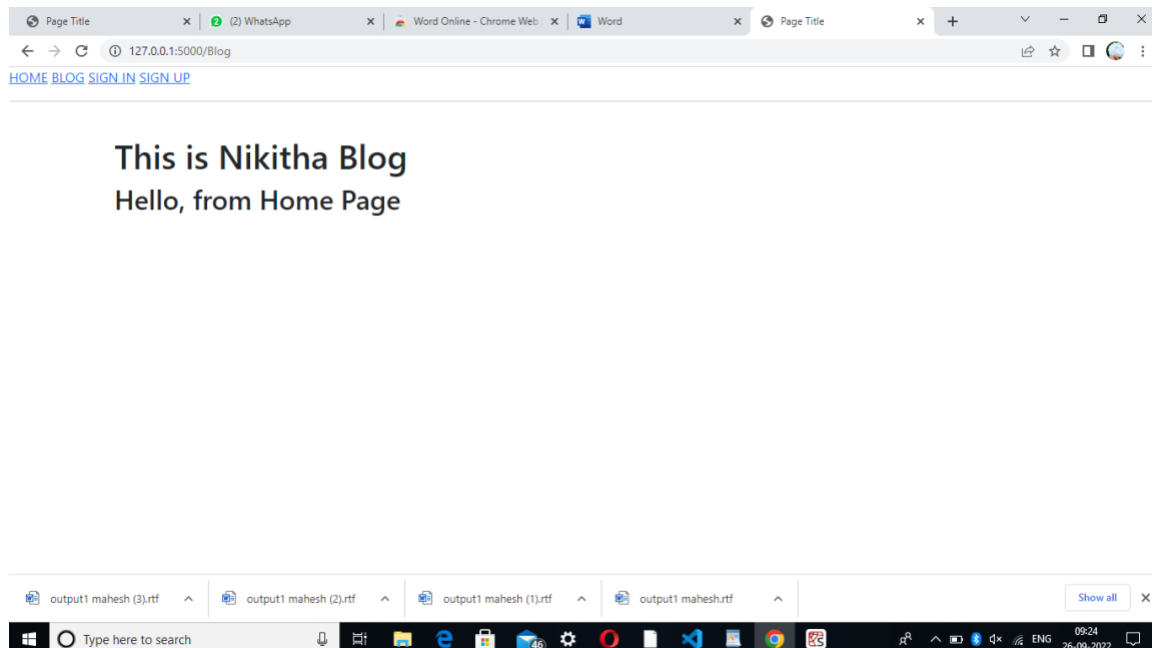
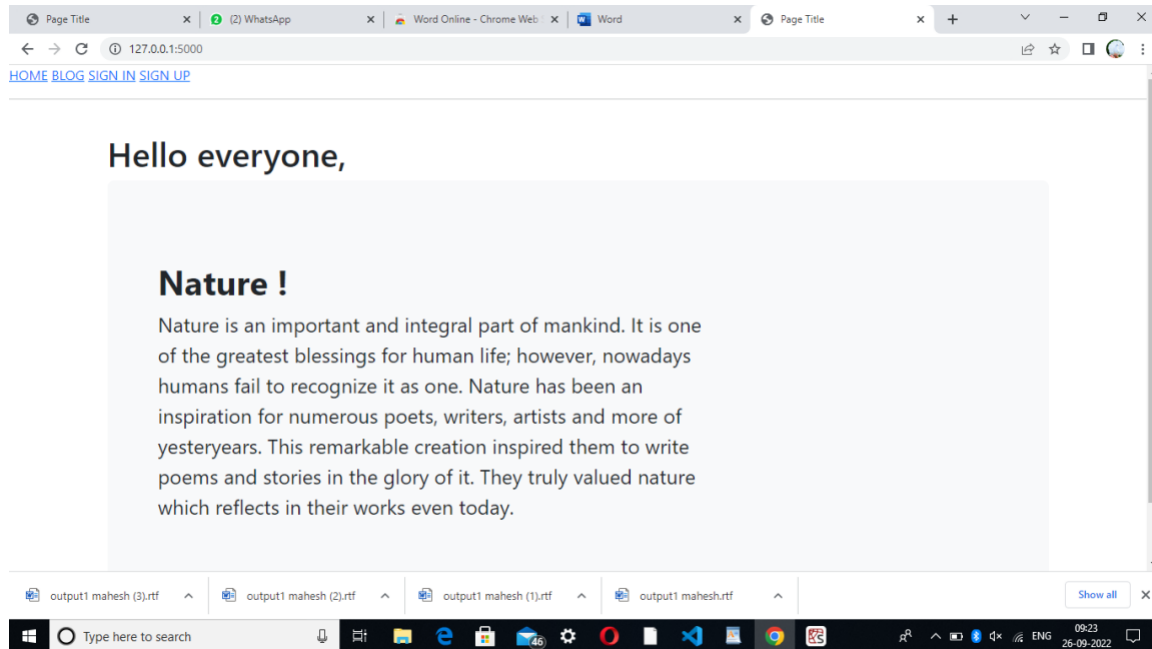
```
@app.route('/Signin')
def Signin():
```

```
    return render_template('Signin.html')
```

```
if __name__ == '__main__':
```

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

## Output:





## Signin Page

Email

password

Submit

## Signup Page

Name

Email

Phone

Password

Retype Password

Submit

