

Assignment 1

917719C008

917719C054

917719C062

917719C089

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

app.py:

```
#!/usr/bin/env python3
```

```
# -*- coding: utf-8 -*-
```

```
"""
```

Created on Mon Sep 19 14:54:36 2022

```
@author: maryada
```

```
"""
```

```
from flask import Flask, redirect, url_for, request, render_template
```

```
app = Flask(__name__)
```

```
@app.route('/', methods=["POST", "GET"])
```

```
def login():
```

```
    if request.method == "POST":
```

```
        username = request.form["unm"]
```

```
        email = request.form["email"]
```

```
        phone = request.form["phone"]
```

```
        return render_template("welcome.html", name=username, email=email, phone=phone)
```

```
    return render_template("login1.html")
```

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

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

login1.html:

```
<html>
```

```
<body>
```

```
<form action="http://localhost:5000/" method="POST">
```

```
<p>Enter Username:</p>
```

```
<p><input type="text" name="unm"/></p>
```

```
<p>Enter email:</p>
```

```
<p><input type="email" name="email"/></p>
```

```
<p>Enter Phone number:</p>
```

```
<p><input type="number" name="phone"/></p>
```

```
<p><input type="submit" value="submit"/></p>
```

```
</form>
```

```
</body>
```

```
</html>
```

welcome.html:

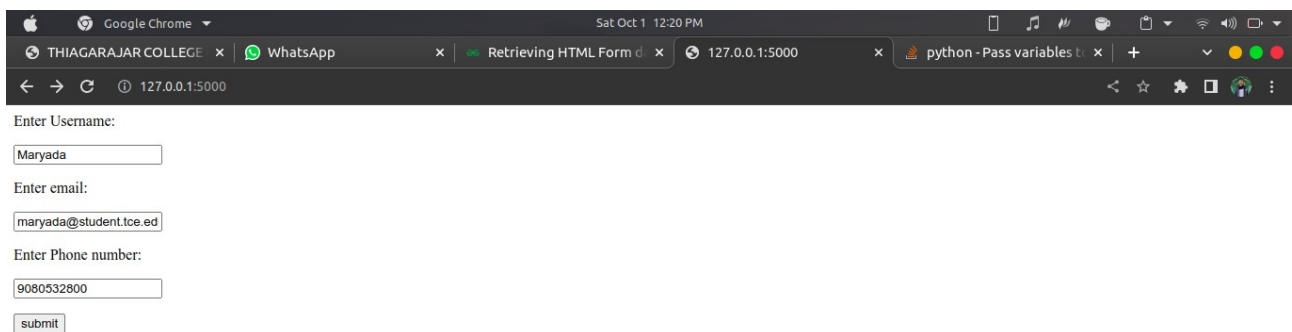
```
<!DOCTYPE html>
<html>

<head>
  <title>Assignment 1</title>
</head>

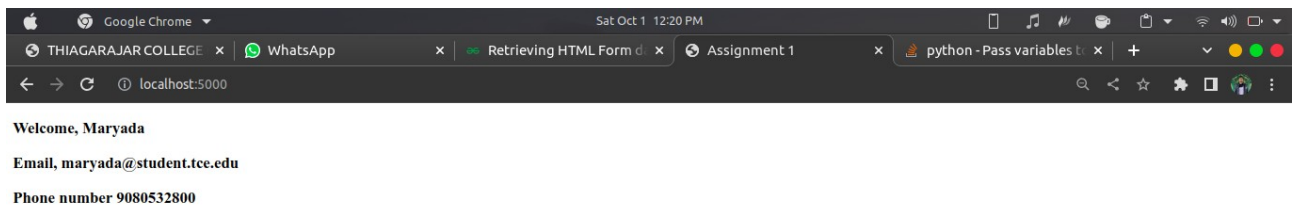
<body>
  <h3>Welcome, {{name}}</h3>
  <h3>Email, {{email}}</h3>
  <h3>Phone number {{phone}}</h3>
</body>

</html>
```

Output:



A screenshot of a Google Chrome browser window. The address bar shows the URL 127.0.0.1:5000. The page content includes three input fields with labels: "Enter Username:" (containing "Maryada"), "Enter email:" (containing "maryada@student.tce.edu"), and "Enter Phone number:" (containing "9080532800"). A "submit" button is located at the bottom.



A screenshot of a Google Chrome browser window showing the output of the form. The address bar shows the URL localhost:5000. The page content displays the following text:

Welcome, Maryada

Email, maryada@student.tce.edu

Phone number 9080532800