Assignment No.	1
Name	Pooja M
Registration No.	195001076
Team No.	PNT2022TMID53109

Question-1:

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

index.html

```html
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title>Registration Page</title>
        <link rel="stylesheet" href="{{
url_for('static',filename='styles/index.css') }}">
    </head>
    <body>
        <center>
        <br><br>
        <h1>Registration Page</h1><br>
        <form action="{{ url_for('details') }}" method="post" class="index-
table">
            <table>
                <tr>
                    <td>
                        <label>User Name</label>
                    </td>
                    <td>
                      <input type="text" class="name-input name mb-3" id="name"
name="name">
                    </td>
                </tr>
                <tr>
                    <td>
                        <label>E-mail</label>
                    </td>
                    <td>
                        <input type="email" class="name-input name mb-3"
id="email" name="email">
```

```
                </td>
            </tr>
            <tr>
                <td>
                    <label>Mobile Number</label>
                </td>
                <td>
                    <input type="number" class="name-input name mb-3"
id="mobile" name="mobile">
                </td>
            </tr>
        </table>
        <br><br>
        <input class="btn btn-outline-primary" type="submit" value="Submit">
    </form>
    </center>
    </body>
</html>
```

details.html

```
<!DOCTYPE html>
<html>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title>Details</title>
        <link rel="stylesheet" href="{{
url_for('static',filename='styles/index.css') }}">
    </head>
    <body>
    <center>
    <br>
        <table class="result-table" style="margin: -150px;">
            <tr>
                <td colspan="2"><h3 style="font-size: 50px;margin:
10px;">Details</h3></td>
            </tr>
            <tr>
                <h3><td style="font-family:Cambria; font-weight: bold;">User Name
</td><td>{{ name }}</td></h3><br>
            </tr>
            <tr>
                <h3><td style="font-family:Cambria; font-weight: bold;">E-
mail  </td><td>{{ email }}</td></h3><br>
```

```
            </tr>
            <tr>
                <h3><td style="font-family:Cambria; font-weight: bold;">Mobile
Number </td><td>{{ mobile }}</td></h3><br>
            </tr>
        </table>
        <br><br>
    </center>
    </body>
</html>
```

index.css

```css
* {
    font-size: 1.6rem;
}
body {
    background-color: white;
}
h1 {
    margin-top: -10px;
    margin-bottom: 10px;
    font-weight: bolder;
    font-size: 60px;
    color:black;
}
.index-table {
    font-size: 24px;
    border-collapse: separate;
    border-spacing: 12px;
}
.index-table input {
    border: none;
    width: 300px;
    height: 25px;
    border-radius:3px;
    font-size: 22px;
}
input[type='submit'] {
    border-radius: 20px;
    border: 5px solid greenyellow;
    width: 200px;
    height: 70px;
    color: black;
    padding: 10px;
```

```css
    cursor: pointer;
    font-size: 30px;
    font-weight: 600;
}
input[type='text'],input[type='email'],input[type='number'] {
    height: 40px;
}

.result-table th,td{
    border: 3px solid white;
    border-style: dashed;
    border-collapse: collapse;
    background-color: greenyellow;
    text-align: center;
    font-size: 30px;
    width: 400px;
    height: 60px;
}
```

app.py

```python
from flask import *;
import os

app = Flask(__name__)


@app.route('/', methods=['GET', 'POST'])
def home():
    if request.method == 'POST':
        name = request.form["name"]
        email= request.form["email"]
        mobile = request.form["mobile"]
        return redirect(url_for('details', name=name, email=email,
mobile=mobile))
    return render_template('index.html')


@app.route("/details", methods=['GET', 'POST'])
def details():
    name = request.form.get('name')
    email= request.form.get('email')
    mobile = request.form.get('mobile')
    return render_template('details.html', name=name, email=email, mobile=mobile)
```

```
if __name__ == "__main__":
    app.run(debug=True)
```

OUTPUT:

Registration Page:

Registration Page

User Name	Pooja M
E-mail	pooja@gmail.com
Mobile Number	8976543234

Submit

Details Page:

Details

User Name	Pooja M
E-mail	pooja@gmail.com
Mobile Number	8976543234