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

```
<!DOCT
<html>

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

```
                              </tr>
                              <tr>
                                    <td>
                                          <label>Mobile</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>
```

result.html

```
<!DOCTYPE html>
<html>
      <head>
            <meta charset="utf-8">
            <meta name="viewport" content="width=device-width, initial-
scale=1">
            <title>Profile</title>
            <link rel="stylesheet" href="{{
url_for('static',filename='styles/index.css') }}">
      </head>
      <body>
      <center>
      <br><br>
      <h1>Welcome !!!</h1>
      <br>
      <form action="{{ url_for('result') }}" method="post">
            <table>
                  <tr>
                        <h3>Name : {{ name }}<br></h3>
                  </tr>
                  <tr>
                        <h3>Email : {{ email }}<br></h3>
                  </tr>
                  <tr>
```

```html
                        <h3>Mobile : {{ mobile }}<br></h3>
                </tr>
            </table>
            <br><br>
        </form>
        </center>
        </body>
</html>
```

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('result', name=name, email=email,
mobile=mobile))
    return render_template('index.html')


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

if_name_== "_main_":
    app.run(debug=True, port=2807)
```

OUTPUT:

REGISTRATION

Name : abc

Email : abc@gmail.com

Mobile : 9876543210

Submit

WELCOME !!!

Name : abc

Email : abc@gmail.com

Mobile : 9876543210