Team ID	PNT2022TMID30875
Project name	SMART FASHION RECOMMENDER APPLICATION

QUESTION:

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

CODE:

INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
<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>Document</title>
</head>
<body style="margin:0;">
    <div style="height: 100vh; width: 100vw; display:flex; justify-
content:center; align-items: center; flex-direction: column;">
        <h1>Registration</h1>
        <form action="http://127.0.0.1:5000/login", method = "post"
style="display: flex; flex-direction:column">
            <input style="margin: 0.5rem 0" name="name" placeholder="Name">
            <input style="margin: 0.5rem 0" name="email" placeholder="Email">
            <input style="margin: 0.5rem 0" name="phone" placeholder="Phone">
            <button style="margin: 0.5rem 0" type="submit">Submit</button>
        </form>
    </div>
</body>
</html>
```

2. Develop a flask program which should contain at least 5 packages used from pypi.org.

```
from flask import Flask, request
import requests
import pyjokes
import emoji
from art import *
from datetime import *
app = Flask(__name__)
@app.route('/login', methods=['POST', 'GET'])
def login():
    name, email, phone = None, None, None
    error = None
    now = datetime.now()
    if request.method == 'POST':
        r = requests.get("https://zenquotes.io/api/random")
        quote = r.json()[0].get("q")
        name, email, phone = request.form.get("name"),
request.form.get("email"), request.form.get("phone")
        return '''<h1>Your Details</h1>
                  <p>Name: {}</p1>
                  <p>Email: {}</p1>
                  <p>Phone: {}</p1>
                  <p>Time now: {}</p1>
                  <p>Quote for the day: {}</p1>
                  <p>Joke for the day: {}</p1>
                  <p>{}</p>
                  <p>I am {}</p>'''.format(name, email, phone, now, quote,
pyjokes.get_joke(), emoji.emojize('Python is :thumbs_up:'), art("smile"))
```