

Assignment 1

Team ID	PNT2022TMID13848
Project Name	Personal Expense Tracker 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.
2. Develop a flask program which should contain at least 5 packages used from pypi.org.

Registration page in html with username, email and phone number and by using POST method display it in next html page:

SignUp Form

Name:	<input type="text" value="Sample"/>
Email Id:	<input type="text" value="Sample@gmail.com"/>
Phone Number:	<input type="text" value="1029384756"/>
<input type="button" value="Submit"/>	

Form Detials

Name : Sample

Email : Sample@gmail.com

Phone : 1029384756

Flask program which contains at least 5 packages:

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

app = Flask(__name__)

data={}

@app.route('/SignUp', methods=['POST'])
def SignUp():
    if request.method == 'POST':
        name = request.form['user_name']
        phone = request.form['user_phone']
        email = request.form['user_email']
        data['name'] = name
        data['phone'] = phone
        data['email'] = email
        return redirect(url_for('Success'))
    else:
        return "<script>alert('error')</script>"

@app.route('/Success')
def Success():
    return render_template('Success.html' ,formdata=data)

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