

## Assignment – 2

Date	12 October 2022
Student Roll Number	952819106029
Team ID	PNT2022TMID50619
Project Name	Project – Personal Expense Tracker
Maximum Marks	2 Marks

### Assignment – 2 questions

1. Create a Flask App.
2. Add the Home page, About Page
3. Add the Bootstrap
4. Add the Sign in page and App the Signup Page + database connectivity

## 1. Create a Flask App.

```
hello-world.js

from flask import Flask, render_template, request, redirect, session
import sqlite3 as sql

app = Flask(__name__, template_folder='templates', static_folder='statics')

@app.route("/")
def index():
    return render_template('flask_app/index.html')

@app.route("/about")
def about():
    return render_template('flask_app/team.html')

@app.route("/signup")
def signup():
    return render_template('flask_app/signup.html')

@app.route('/addrec', methods = ['POST', 'GET'])
def addrec():
    if request.method == 'POST':
        try:
            email = request.form['email']
            passw = request.form['password']

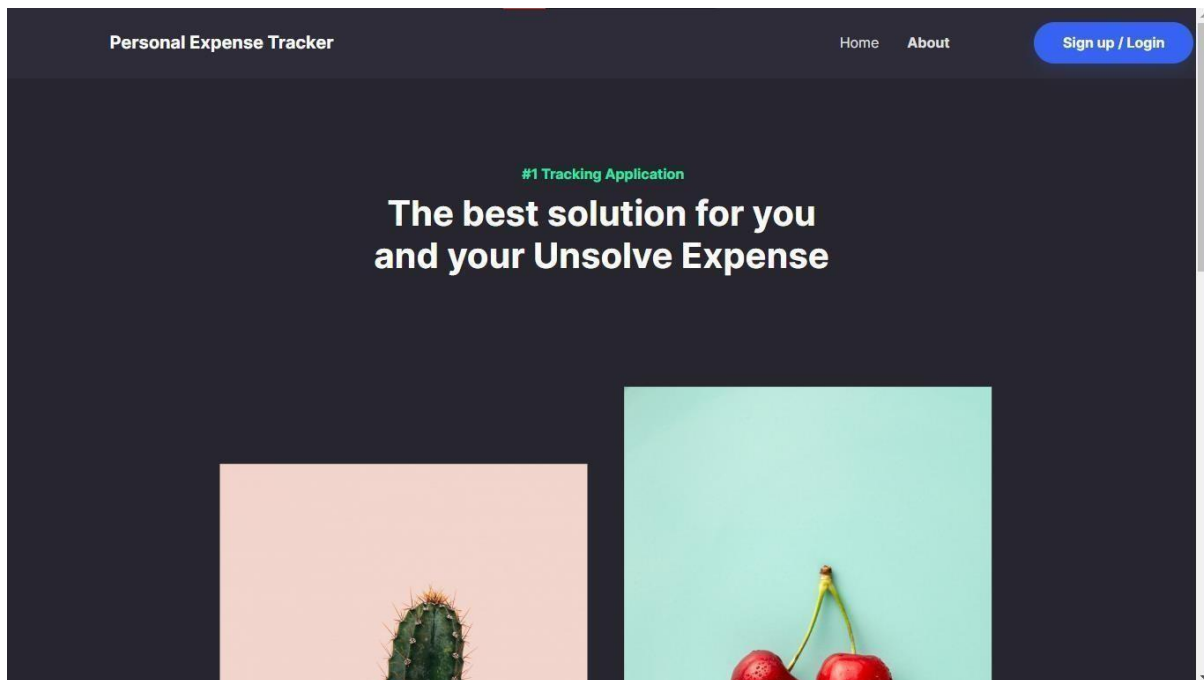
            with sql.connect("user.db") as con:
                cur = con.cursor()
                cur.execute("INSERT INTO students (email,password) VALUES (?,?)",
(email,passw) )
                con.commit()
                msg = "<h1>Record successfully added!<h1>"
        except:
            con.rollback()
            msg = "error in insert operation"

        finally:
            return render_template("flask_app/index.html",msg = msg)
            con.close()

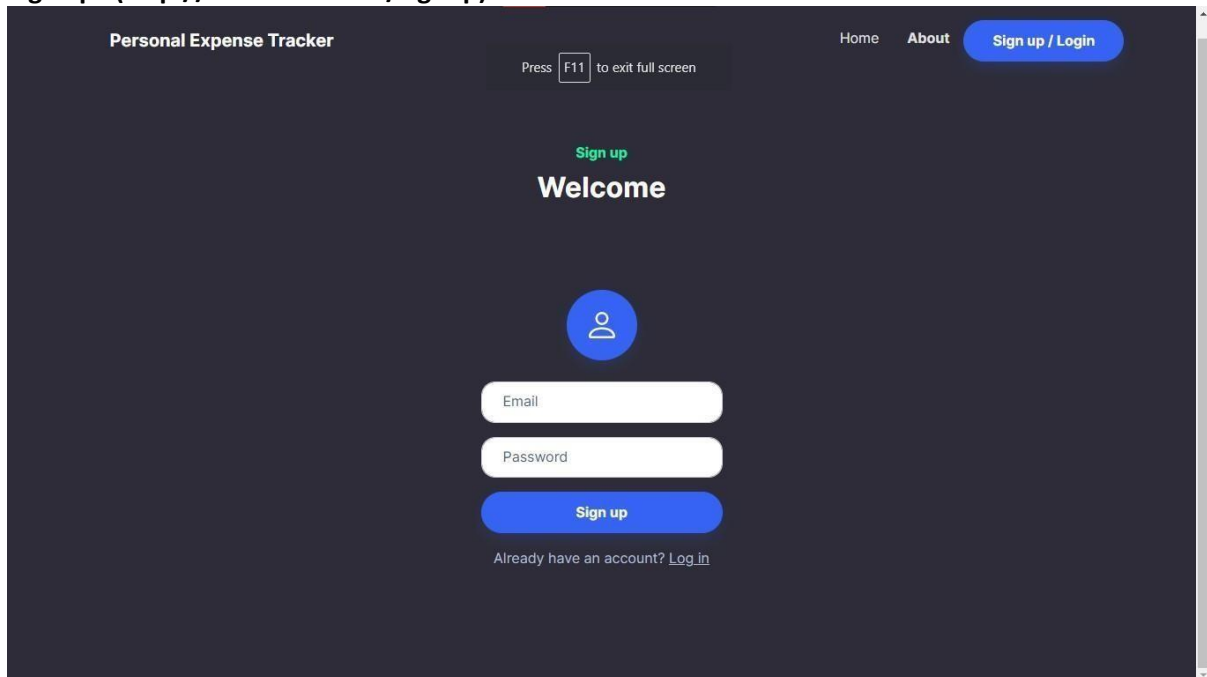
@app.route("/login")
def login():
    return render_template('flask_app/login.html')

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

Home page : (<http://127.0.0.1:5000/>)



Sign up : (<http://127.0.0.1:5000/signup>)



About : (<http://127.0.0.1:5000/about>)

# About

For write about our project.....