

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

```
app = Flask(__name__)
app.secret_key = 'HIII'
```

```
@app.route('/')
def home():
    return render_template('retail.html')
```

```
@app.route('/about')
def about():
    return render_template('about.html')
```

```
@app.route('/signin')
def signin():
    return render_template('signin.html')
```

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

```
'''@app.route('/list')
def list():
    return render_template('list.html)'''
```

```
@app.route('/data', methods = ['POST', 'GET'])
```

```

def data():
    if request.method == 'POST':
        try:
            username = request.form['username']
            email = request.form['email']
            password = request.form['password']

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

        finally:
            return render_template("list.html",msg = msg)
            con.close()

@app.route('/list')
def list():
    con = sql.connect("student_database.db")
    con.row_factory = sql.Row

    cur = con.cursor()
    cur.execute("select * from students")

    students = cur.fetchall()

```

```
return render_template("list.html", students = students)
```

```
if __name__ == '__main__':
```

```
    app.run(debug = True)
```

```
"""@app.route('/signinpage')
```

```
def signinpage():
```

```
    return render_template('signinpage.html')"""
```