

Assignment_1.py

```
from flask import Flask,render_template,request
app=Flask(__name__)

@app.route('/')
def student():
    return render_template('Assignment_1.html')

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

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

Assignment_1.html

```
<!DOCTYPE html>
<html>
    <form action = "http://localhost:5000/result" method = "POST">
        <p>Username<input type = "text" name = "Username"/></p>
        <p>Email<input type = "text" name = "Email"/></p>
        <p>PhoneNumber<input type = "text" name = "Phone Number"/></p>
        <input type="submit" value="submit"/>
    </form>
</html>
```

result.html

```
<html>
    <body>
        <table border=1>
            {% for key,value in result.items() %}
                <tr>
                    <th>{{key}}</th>
                    <td>{{value}}</td>
                </tr>
            {%endfor%}
```

```
</table>
</body>
</html>
```

OUTPUT:



A screenshot of a web browser window with the address bar showing 'localhost:5000'. The page contains a registration form with three input fields: 'Username' with the value 'Sarah', 'Email' with the value 'abc@gmail.com', and 'PhoneNumber' with the value '1234567890'. Below these fields is a 'submit' button.

Username	Sarah
Email	abc@gmail.com
PhoneNumber	1234567890

submit



A screenshot of a web browser window with the address bar showing 'localhost:5000/result'. The page displays a table with the data submitted in the previous form.

Username	Sarah
Email	abc@gmail.com
Phone Number	1234567890



