# 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>

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

* redirect
* render\_template
* url\_for
* jsonify
* make\_response
* request
* werkzeug

# display.html

<!DOCTYPE html>

<html>

<body>

<center><h1>ASSIGNMENT 2</H1></CENTER>

<center><h2>REGISTERATION</h2></center>

<form action=”http://127.0.0.1:5000/display”method=’POST’entype=”multipart/form-data">

<P>Enter id:</p>

<p><input type=”number” name=”id”/></p>

<P>Enter name:</p>

<p><input type=”text” name=”name”/></p>

<p>Enter mail:</p>

<p><input type=”email”name=”email”/></p>

<p><input type=”submit”value =”Submit”/></p>

</form>

</body>

</html>



