**ASSIGNMENT 1**

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| Assignment Date | 12 October 2022 |
| Team ID | PNT2022TMID02912 |
| Project Name | Nutrition Assistant Application |
| Maximum Marks | 2 Marks |

1.Create registration page in html with username, email and phone number and by using POST method display it in next html page.

# Login.html

<html>

<body>

<form action="http://localhost:5000/login" method="POST">

<p>Enter Your Name:</p>

<p><input type="text" name="nm" /></p>

<p>Enter Your Email:</p>

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

<p>Enter Your Phone Number:</p>

<p><input type="number" name="num" /></p>

<p><input type="submit" value="submit"></p>

</form>

</body>

</html>

# App.py

|  |
| --- |
| from flask import Flask,request,redirect,url\_for  app=Flask(\_\_name\_\_)  @app.route('/success/<name>') def success(name,age,qualification):  op="Welcome"+name+"Your email:"+email+"Number:"+number+"good luck" return op  @app.route('/login',methods=["POST","GET"]) def login():  if request.method=="POST": user=request.form["nm"] email=request.form["email"] number=request.form["num"] return redirect(url\_for('success',name = user,email = email,number = number)) if \_\_name\_\_=="\_\_main\_\_":  app.run(debug=True) |

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

Login.html

<html>

<body>

<form action="http://localhost:5000/login" method="POST">

<p>Enter Your Name:</p>

<p><input type="text" name="nm" /></p>

<p>Enter Your Email:</p>

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

<p>Enter Your Phone Number:</p>

<p><input type="number" name="num" /></p>

<p><input type="submit" value="submit"></p>

</form> </body>

</html>

# App.py

|  |
| --- |
| from flask import Flask,request,redirect,url\_for,render\_template app=Flask(\_\_name\_\_)  @app.route('/success/<name>') def success(name,age,qualification):  op="Welcome"+name+"Your email:"+email+"Number:"+number+"good luck" return op  @app.route('/login',methods=["POST","GET"]) def login():  if request.method=="POST": user=request.form["nm"] email=request.form["email"] number=request.form["num"] return redirect(url\_for('success',name = user,email = email,number = number)) if \_\_name\_\_=="\_\_main\_\_":  app.run(debug=True) |