ASSIGNMENT – 1

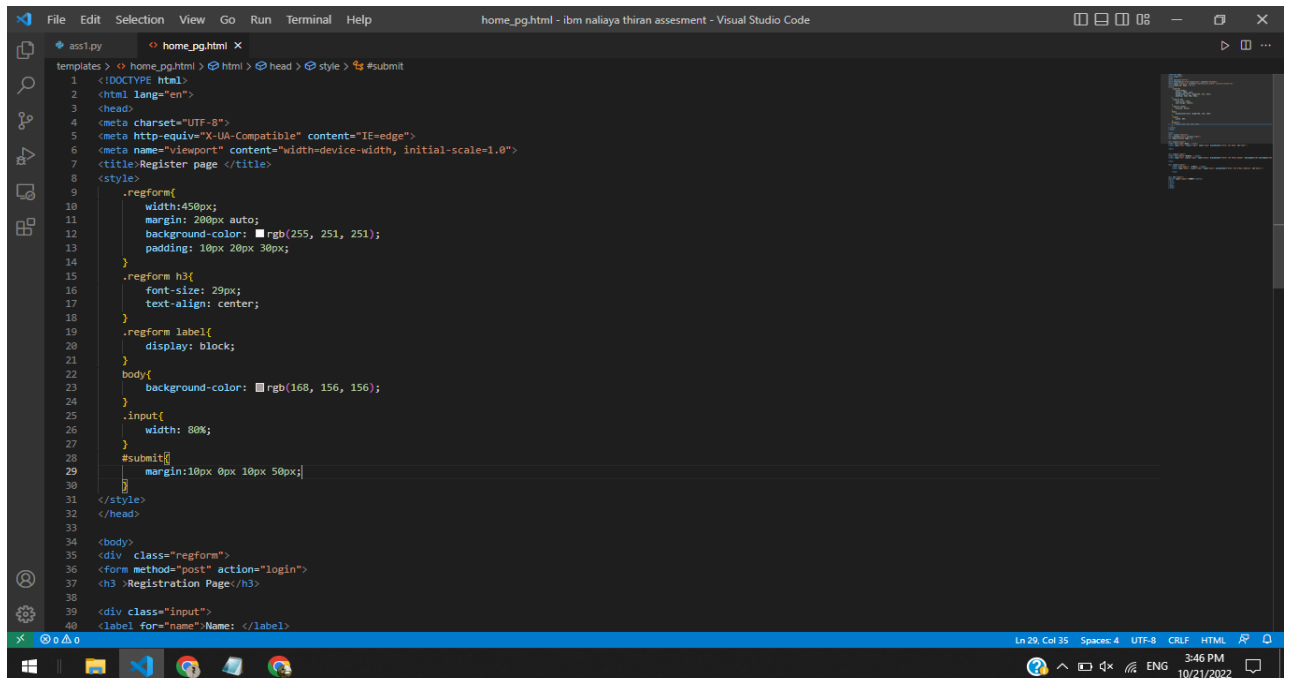| Date	11 September 2022
Team ID	PNT2022TMID54057
Project Name	Nutrition Assistant Application
Maximum Marks	2 Marks

QUESTION :

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

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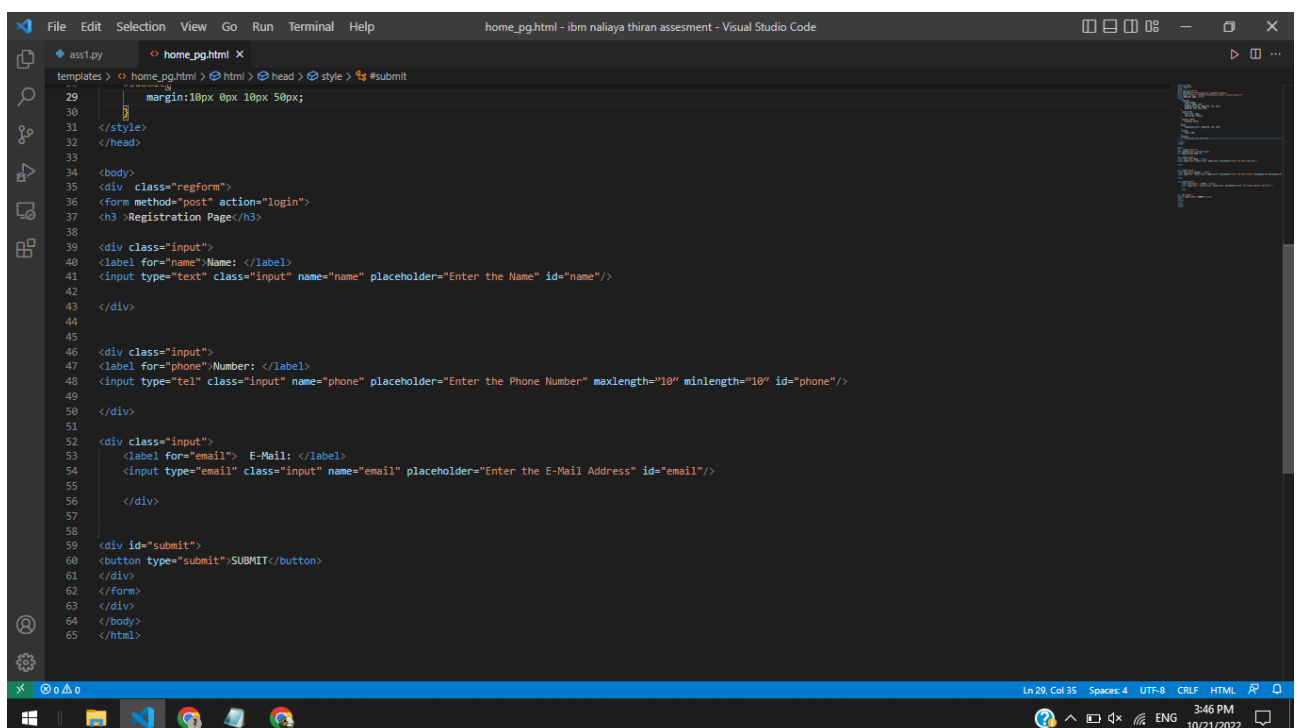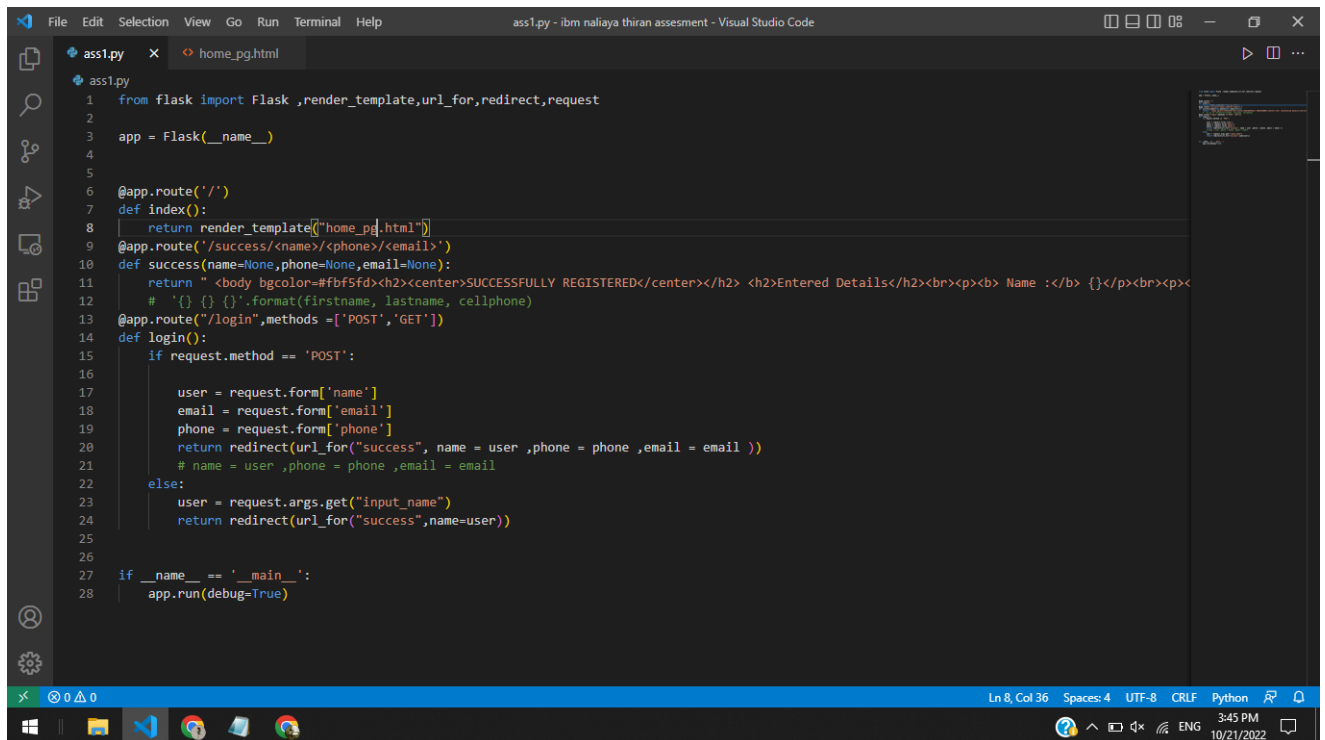
SOLUTION :

INPUT :

Home_pg.html

ass1.py:

```python
from flask import Flask ,render_template,url_for,redirect,request


app = Flask(__name__)



@app.route('/')
def index():
    return render_template("home_pg.html")
@app.route('/success/<name>/<phone>/<email>')
def success(name=None,phone=None,email=None):
    return " <body bgcolor=#fbf5fd><h2><center>SUCCESSFULLY REGISTERED</center></h2> <h2>Entered Details</h2><br><p><b> Name :</b> {}</p><br><p><
    #  '{} {} {}'.format(firstname, lastname, cellphone)
@app.route("/login",methods =['POST','GET'])
def login():
    if request.method == 'POST':

        user = request.form['name']
        email = request.form['email']
        phone = request.form['phone']
        return redirect(url_for("success", name = user ,phone = phone ,email = email ))
        # name = user ,phone = phone ,email = email
    else:
        user = request.args.get("input_name")
        return redirect(url_for("success",name=user))


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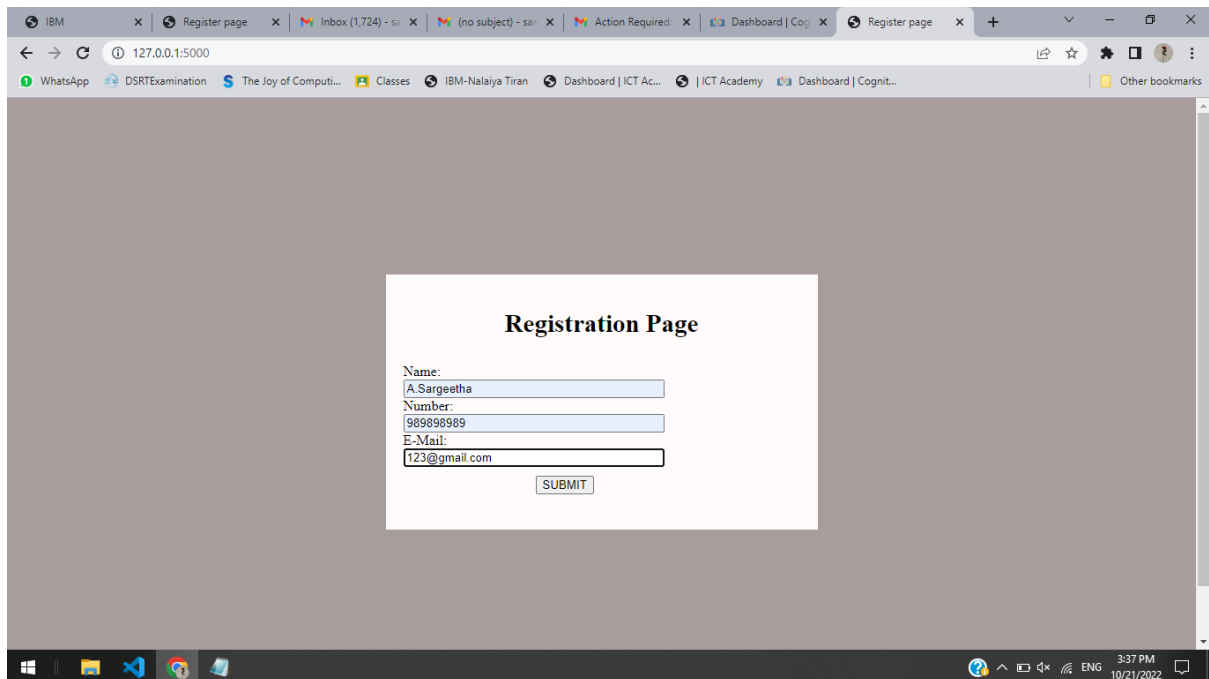
Terminal:

```
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\Sargee\Desktop\ibm naliaya thiran assesment> python -u "c:\Users\Sargee\Desktop\ibm naliaya thiran assesment\ass1.py"
 * Serving Flask app 'ass1'
 * Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
 * Running on http://127.0.0.1:5000
Press CTRL+C to quit
 * Restarting with stat
 * Debugger is active!
 * Debugger PIN: 412-053-589
```
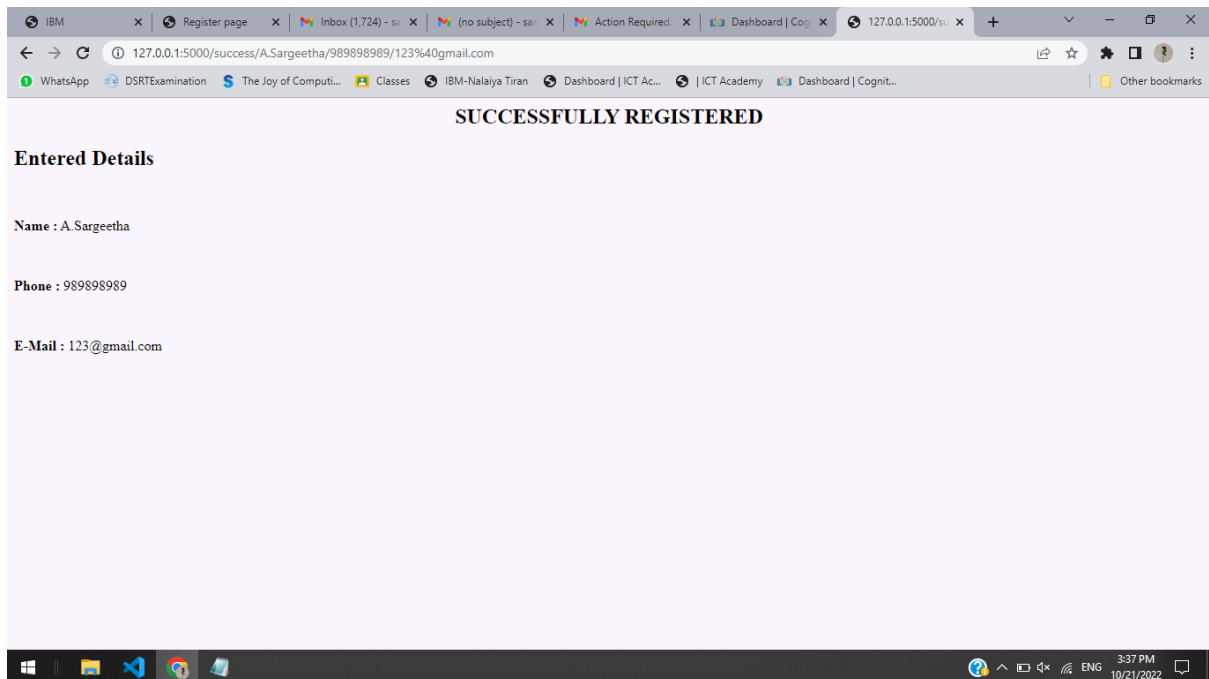
Output: