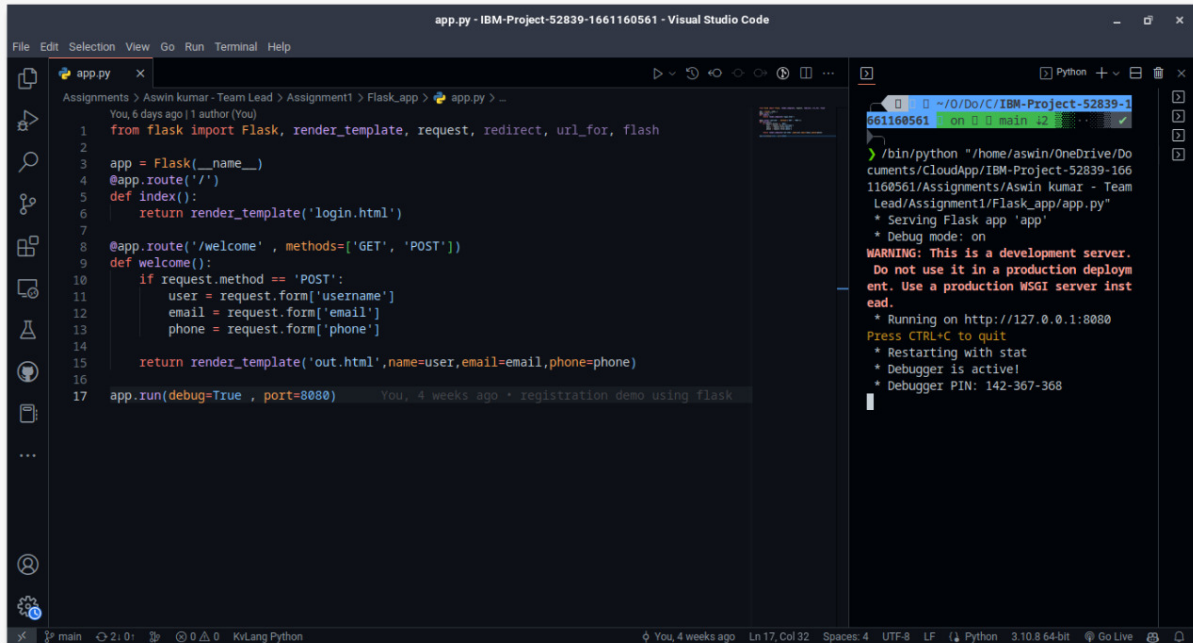


Create Flask Project

Team ID	PNT2022TMID13325
Project Name	Containment zone alerting application

Note: The diagram below confirms that we successfully created the Flask Project.



The screenshot displays the Visual Studio Code interface with a Flask application running. The editor shows the `app.py` file with the following code:

```
1 from flask import Flask, render_template, request, redirect, url_for, flash
2
3 app = Flask(__name__)
4 @app.route('/')
5 def index():
6     return render_template('login.html')
7
8 @app.route('/welcome', methods=['GET', 'POST'])
9 def welcome():
10     if request.method == 'POST':
11         user = request.form['username']
12         email = request.form['email']
13         phone = request.form['phone']
14
15     return render_template('out.html', name=user, email=email, phone=phone)
16
17 app.run(debug=True, port=8080)
```

The output console on the right shows the following messages:

```
> /bin/python "/home/aswin/OneDrive/Documents/CloudApp/IBM-Project-52839-1661160561/Assignments/Aswin kumar - Team Lead/Assignment1/Flask_app/app.py"
* Serving Flask app 'app'
* 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://127.0.0.1:8080
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 142-367-368
```

The status bar at the bottom indicates the file is `app.py` in the `main` branch, with the Python interpreter set to `Python 3.10.8 64-bit`.