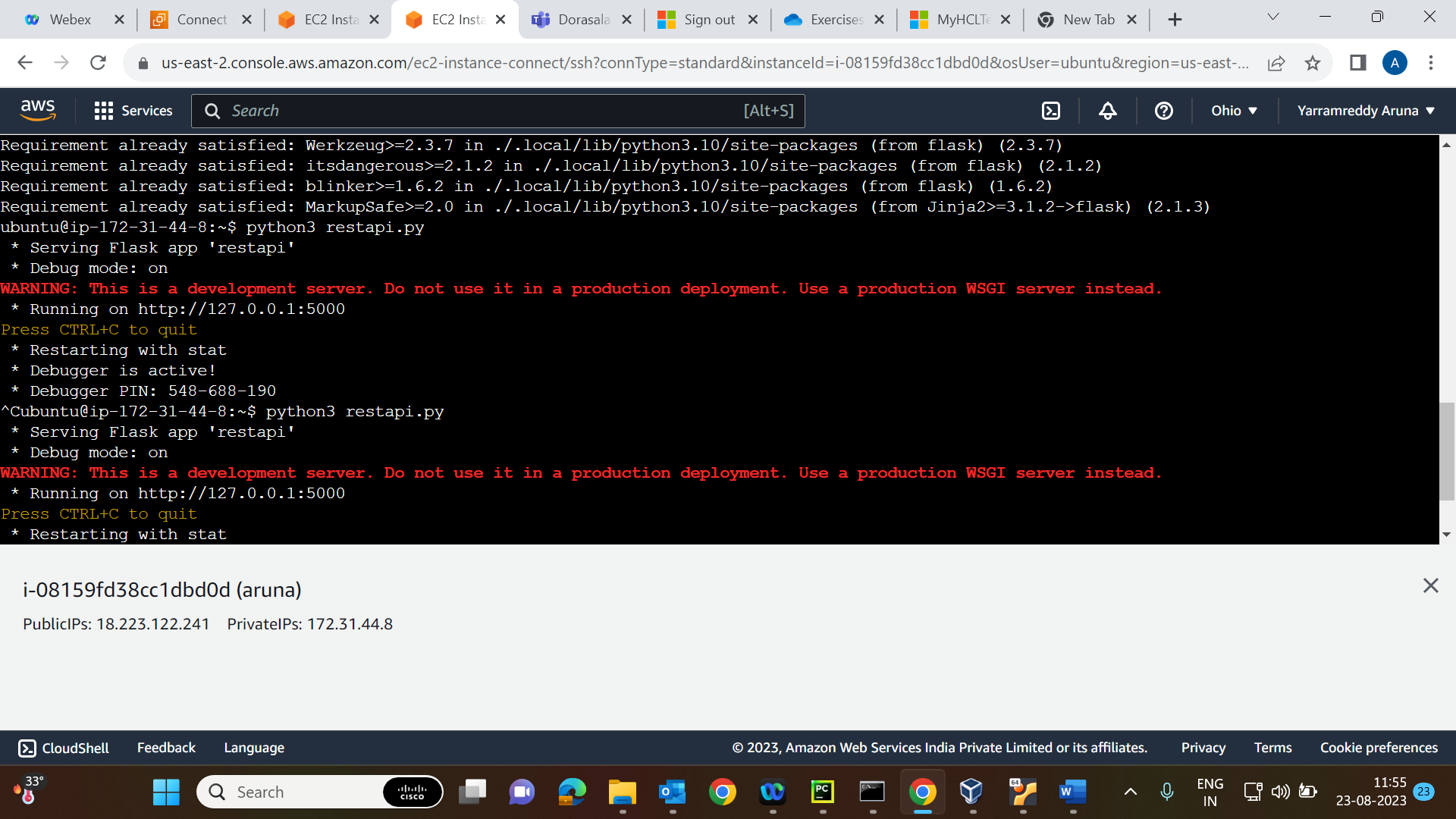
# Exercise 1 : Write a GET Rest API using Python.

Program:

from flask import Flask, jsonify  
  
app = Flask(\_\_name\_\_)  
  
# Sample data for demonstration  
data = [  
{"id": 1, "name": "Rama"},  
{"id": 2, "name": "prasanna"},  
{"id": 3, "name": "prathibha"},  
{"id": 4, "name": "mounika"}  
]  
  
@app.route('/api/users', methods=['GET'])  
def get\_users():  
 return jsonify(data)  
  
if \_\_name\_\_ == '\_\_main\_\_':  
 app.run(debug=True)

Output:



A screenshot of a computer

Description automatically generated