from flask import Flask  
from flask\_restful import Api, Resource, reqparse  
import socket  
  
app = Flask(\_\_name\_\_)  
api = Api(app)  
  
HOST = '127.0.0.1'  
PORT = 9696  
  
data\_return = ''  
  
  
class User(Resource):  
 def get(self, name):  
  
 with socket.socket(socket.AF\_INET, socket.SOCK\_STREAM) as client\_socket:  
 client\_socket.connect((HOST, PORT))  
 data\_send = str.encode(name)  
  
 client\_socket.sendall(data\_send)  
 print("Data sent successfully !")  
  
 data\_receive = client\_socket.recv(1024)  
 data\_return = data\_receive.decode('utf-8')  
  
 if data\_return != '':  
 return data\_return, 200  
 return "No data returned", 404  
  
  
  
  
 #def post(self, name):  
  
  
 #def put(self, name):  
  
  
 #def delete(self, name):  
  
  
  
api.add\_resource(User, "/user/<string:name>")  
  
app.run(debug=True)