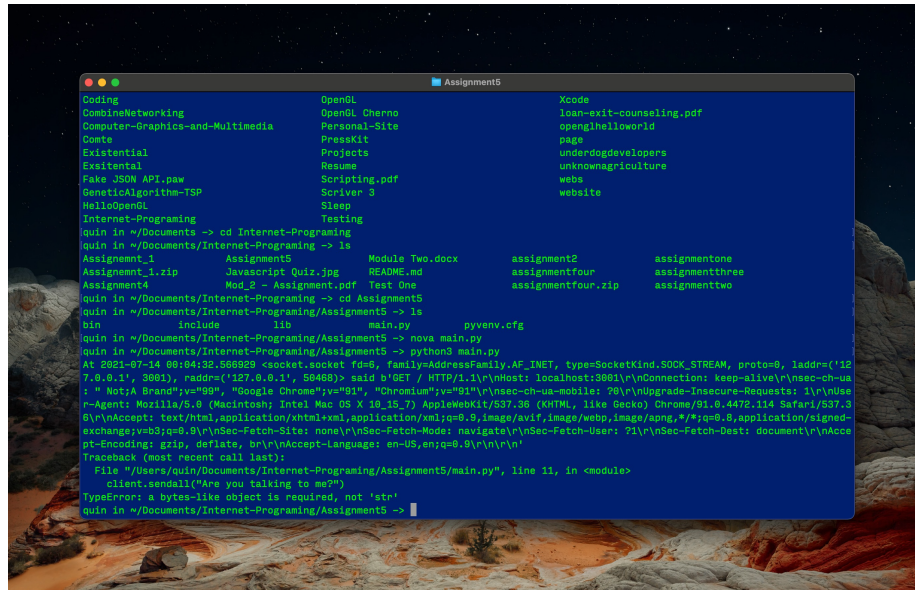


Assignment 5

Quin'darius Lyles-Woods

Task One



```
Assignment5
Coding
CombineNetworking
Computer-Graphics-and-Multimedia
Comte
Existential
Existential
Fake JSON API.paw
GeneticAlgorith-TSP
HelloOpenGL
Internet-Programing
OpenGL
OpenGL Cherno
Personal-Site
PressKit
Projects
Resume
Scripting.pdf
Scriber 3
Sleep
Testing
Xcode
loan-exit-counseling.pdf
openglhelloworld
page
underdogdevelopers
unknownagriculture
webs
website

quin in ~/Documents -> cd Internet-Programing
quin in ~/Documents/Internet-Programing -> ls
Assignment_1.zip      Assignment5      Module Two.docx    assignment2        assignmentone
Assignment1.zip       Javascript Quiz.jpg  README.md          assignmentfour     assignmentthree
Assignment4           Mod_2 - Assignment.pdf  Test One          assignmentfour.zip  assignmenttwo

quin in ~/Documents/Internet-Programing -> cd Assignment5
quin in ~/Documents/Internet-Programing/Assignment5 -> ls
bin                  include          lib              main.py          pyenv.cfg

quin in ~/Documents/Internet-Programing/Assignment5 -> nova main.py
quin in ~/Documents/Internet-Programing/Assignment5 -> python3 main.py
At 2021-07-14 08:04:32.568928 <socket.socket fd=8, family=AddressFamily.AF_INET, type=SocketKind.SOCK_STREAM, proto=0, laddr=('127.0.0.1', 3081), raddr=('127.0.0.1', 50468)> said b'GET / HTTP/1.1\r\nHost: localhost:3081\r\nConnection: keep-alive\r\nsec-ch-ua: " Not A Brand";y="99", "Google Chrome";y="23", "Chromium";y="91"\r\nsec-ch-ua-mobile: ?0\r\nUpgrade-Insecure-Requests: 1\r\nUser-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/91.0.4472.114 Safari/537.36\r\nAccept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/png,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9\r\nSec-Fetch-Site: none\r\nSec-Fetch-Mode: navigate\r\nSec-Fetch-User: ?1\r\nSec-Fetch-Dest: document\r\nAccept-Encoding: gzip, deflate, br\r\nAccept-Language: en-US,en;q=0.9\r\n\r\n'
Traceback (most recent call last):
  File "/Users/quin/Documents/Internet-Programing/Assignment5/main.py", line 11, in <module>
    client.sendall("Are you talking to me?")
TypeError: a bytes-like object is required, not 'str'
quin in ~/Documents/Internet-Programing/Assignment5 ->
```

Figure 1: Image

Task Two

```
Successfully installed certifi-2021.5.38 charset-normalizer-2.0.1 idna-3.2 requests-2.26.0 urllib3-1.26.6
quin in ~ -> python3
Python 3.9.5 (default, Jun 28 2021, 19:24:41)
[Clang 12.0.5 (clang-1205.0.22.9)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.
>>> import requests
>>> resp = requests.get("https://quindarius.com")
>>> print(resp)
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
NameError: name 'resp' is not defined
>>> print(resp)
<Response [200]>
>>> print(resp.text)
<doctype html><html lang="en"><head><meta charset="utf-8"><link rel="icon" href="/favicon.ico"><meta name="viewport" content="width=device-width,initial-scale=1"><meta name="theme-color" content="#000000"><meta name="Personal Website" content="My Collection of thoughts"><link rel="apple-touch-icon" href="/logo198.png"><link rel="manifest" href="/manifest.json"><title>Quin's Site</title></head><body><script>You need to enable JavaScript to run this app.</script><div id="root"></div><script>function(o){function r(r){for(var n,l,p=r[0],f=r[1],i=r[2],c=0,s=[];c<p.length;c++)l=c[c],Object.prototype.hasOwnProperty.call(c,l)&&s.push(p[l][0][0],o[l]);for(n in f)Object.prototype.hasOwnProperty.call(f,n)&&(e[n]=f[n]);for(s&&(r).is.length)s.shift();return n u.push.apply(u,i||[]),t(c)}function t(c){for(var e,r=0;rcu.length;r++){for(var tau(r),n=0,p=1;pc.length;p++){var f=t(p);0==o[f]&&(n=n+1)&&(u.splice(r--,1),e=l(l.set(0)))}}return e}var n=[],o=[1:0],u=[];function l(r){if(n(r))return n(r).exports;var t=n(r)=[{r,l,i,exports:[]};return e[r].call(t.exports,t,t.exports,l),t.l=0,t.exports.l.mee,l.c=n,l.d=function(e,r,t){l.o(e,r)||Object.defineProperty(t,r,{enumerable:!0,get:t});l.l--function(e){if(!e)throw new TypeError("Undefined is not allowed to be stringified");Object.defineProperty(e,"__esModule",{value:!0});l.t=function(e,r){if(!l.o(e,r))8&r)return e;if(4&r&&"Object"==typeof e&&e.__esModule)return e;var t=Object.create(null);if(l.r(t),Object.defineProperty(t,"default",{enumerable:!0,value:e})),2&r&&"string"!=typeof e)for(var n in e)l.d(t,n,function(r){return e[r]}.bind(null,n));return t};l.n=function(e){var r=e&&e.__esModule?function(){return e.default}:function(){return e};return l.d(r,"a",r),l.o=function(e,r){return n.Object.prototype.hasOwnProperty.call(e,r)},l.p="/";var p=this.webpackJsonp=this.webpackJsonps[[]],fp.push.bind(p);p.pusher,p.p.slice();for(var i=0;i<p.length;i++){p[i]}var a=f(t)}</script><script src="/static/js/2.075ce55.chunk.js"></script><script src="/static/js/main.7ea3a136.chunk.js"></script></body></html>
```

Figure 2: Image