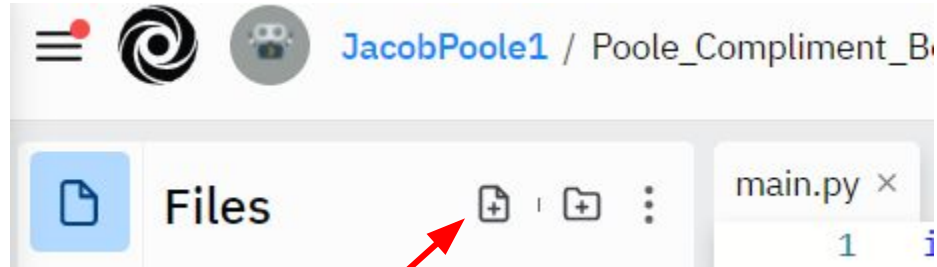


Keep Alive

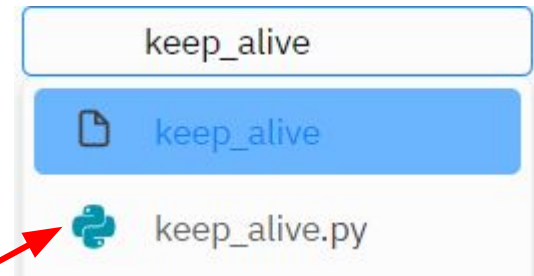
Mr. Poole
Python

Now, our bot doesn't live for long.
Let's make it live forever!!!

In Repl.it, create a new file!



Create a new file, type
"keep_alive"



Then click on .py file.

Copy and paste the following code:

```
from flask import Flask
from threading import Thread

app = Flask('')

@app.route('/')
def home():
    return "Hello. I am alive!"

def run():
    app.run(host='0.0.0.0', port=8080)

def keep_alive():
    t = Thread(target=run)
    t.start()
```

What does that code do?

The code for `keep_alive` creates a web server!

Basically a website!

To keep our bot running,
we need to keep `repl.it` running at all times!

So we'll make a web server and continuously ping it!

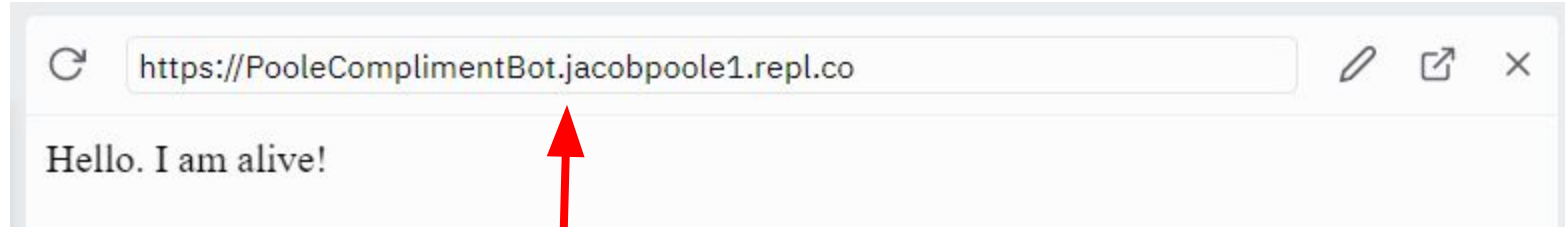
Now in main.py

Let's run `keep_alive()`

```
25     keep_alive()  
26     client.run(my_secret)
```

Run your program!

On the right, a new tab should've popped up!



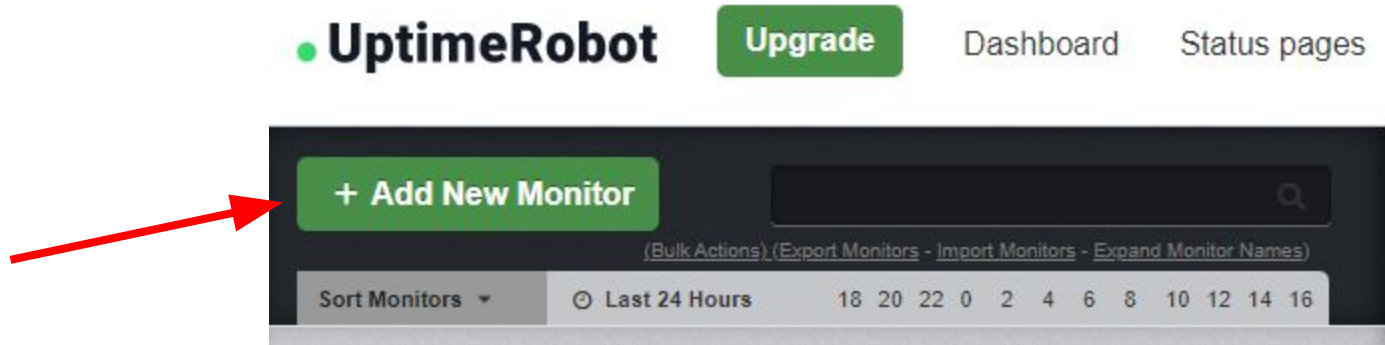
Copy this link

Now to ping our bot!

Go to <https://uptimerobot.com/>

Register your own account!

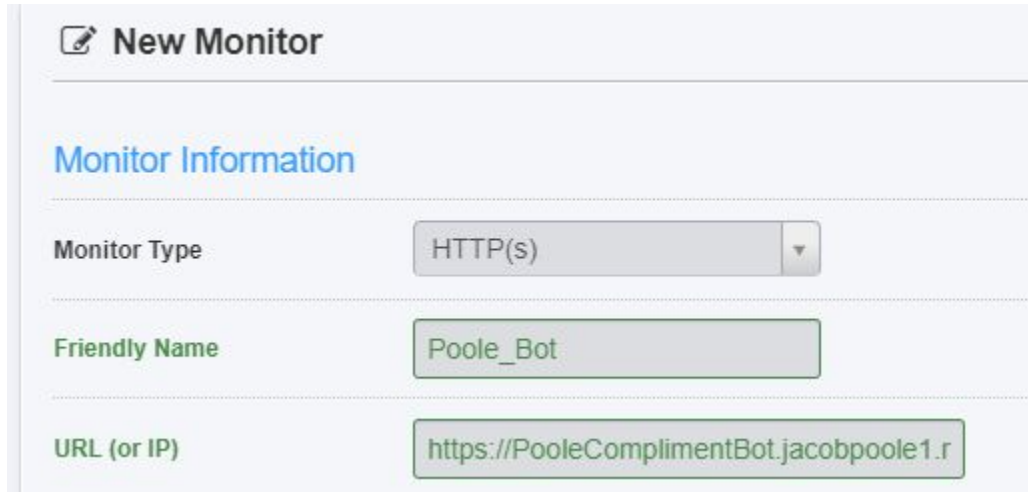
Once logged in, Add New Monitor




Select **HTTP(s)** and paste your web server link!

Web server link is from three slides up!

Name it whatever you'd like!



 **New Monitor**

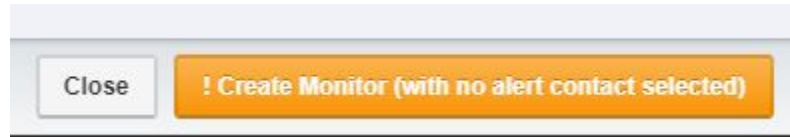
Monitor Information

Monitor Type

Friendly Name

URL (or IP)

Select Create Monitor twice



You're done!
Your bot is now live forever!

Whenever you make changes,
stop your bot, then run again.