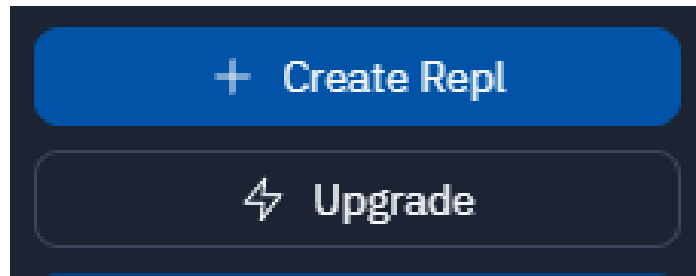HOW TO
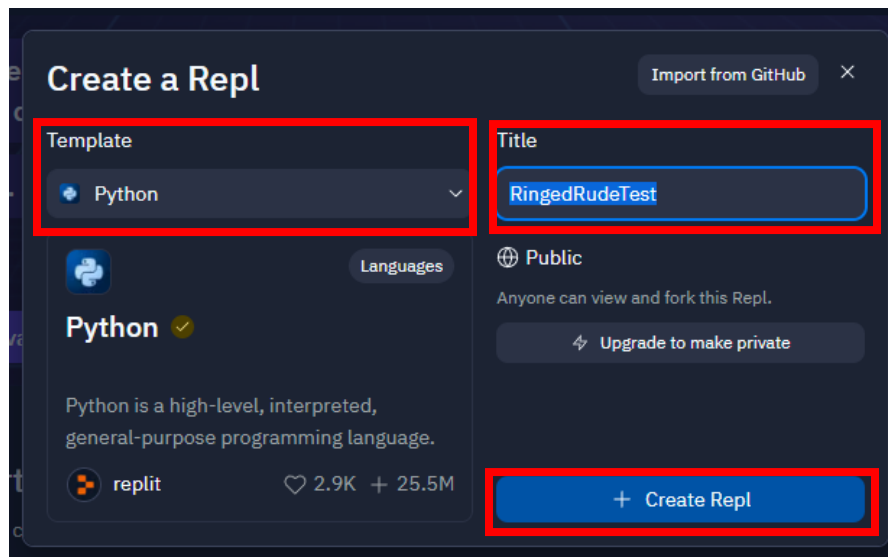
[CheapBotsDoneQuick-like python bot for Twitter](#)

Replit Hosting Version

1.) Go to [replit.com](#) and create an account if you don't have one.

2.) Click on "+ Create Repl" on the top left of your Repl account.

3.) Search for "Python" as the template and give it a title. Then click "Create Repl".


4.) Download the latest release of the Github repository [here](#) (specifically the ***replit.zip*** file). Unzip the file on your computer. The zip file should contain these files:
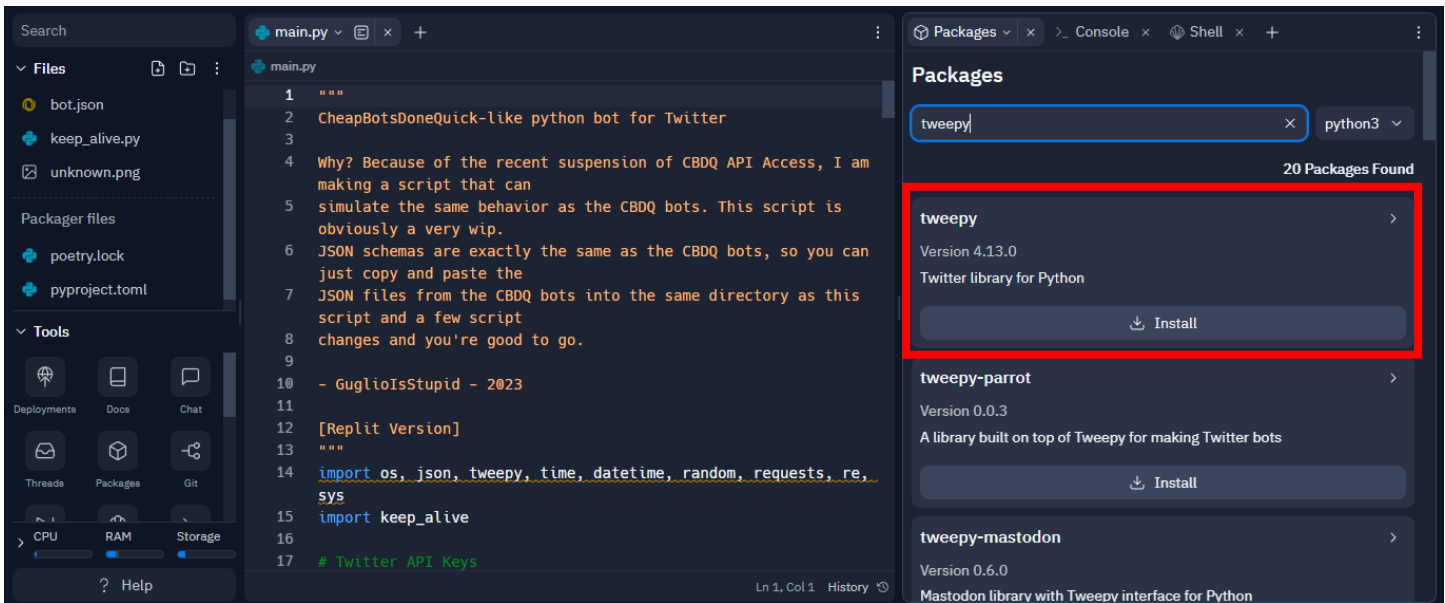
5.) Drag all files from step 4 to your Repl created on step 3. Drag it in the **Files** section. If it asks you to overwrite the main.py file, you **overwrite** it. The result should be this:
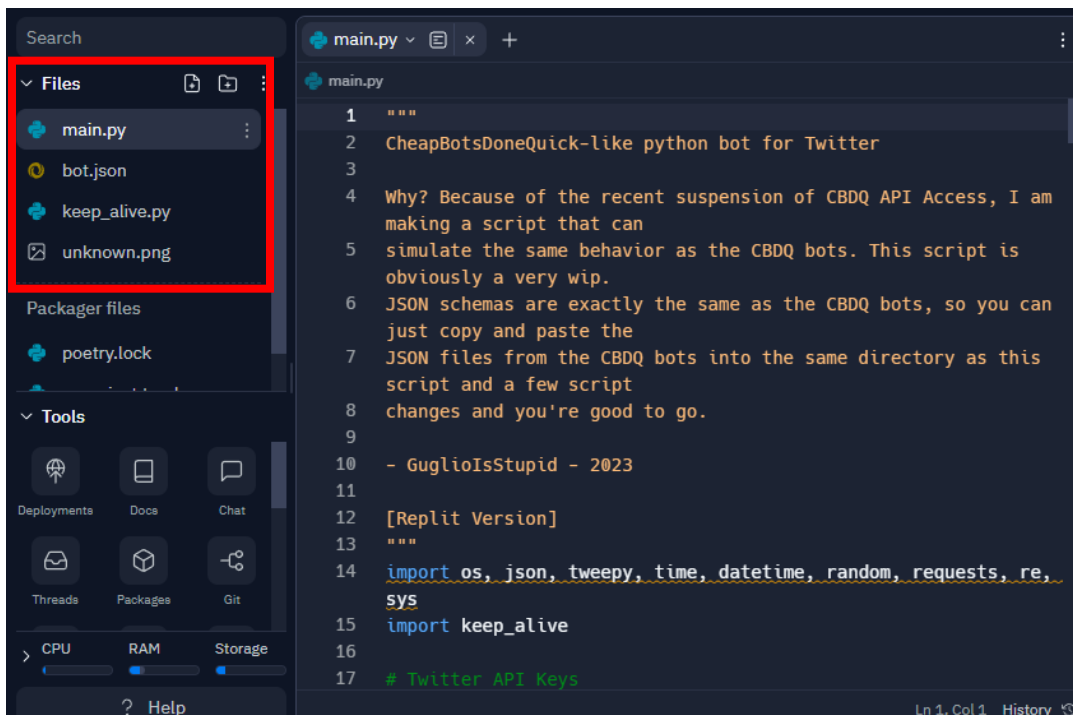
6.) Under the **Tools** section on the lower left side of your Repl, click **Packages**.
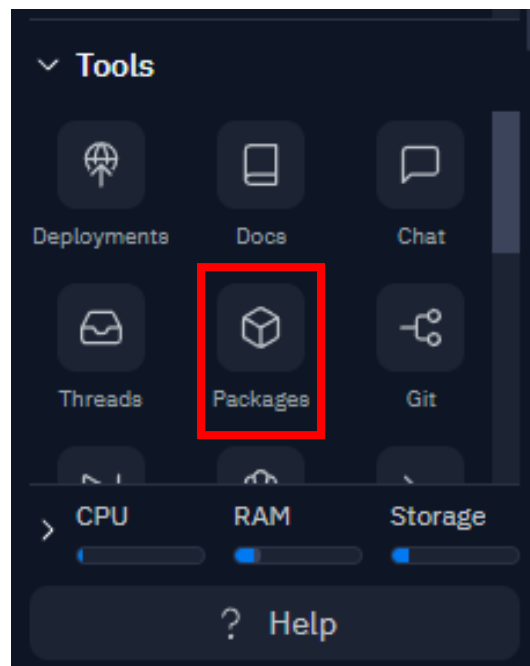
7.) On the Packages window, search for **tweepy**. Click Install. Wait for the installation to finish.

8.) This part is where we get our Twitter Developer Account. Register your bot account in https://developer.twitter.com/. Sign up for **a Free account only.** Fill out the use case form and click submit.

9.) After registering, you will be redirected to the Twitter developer dashboard. Under **Projects**, you will see the **Project App that was created by default.** Click the **gear icon beside its app name.**
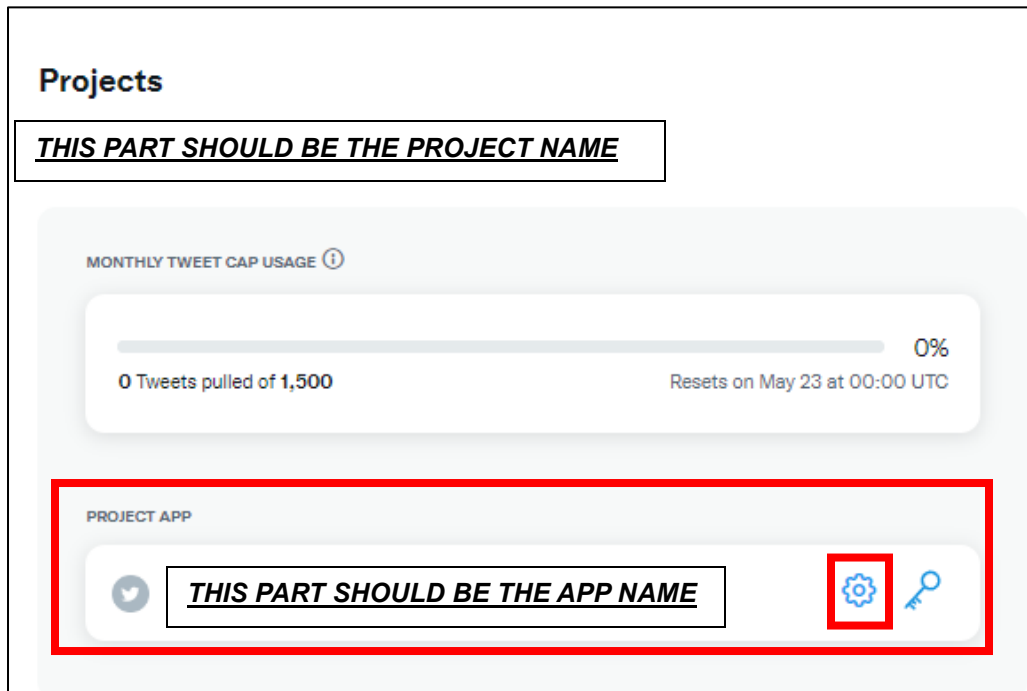
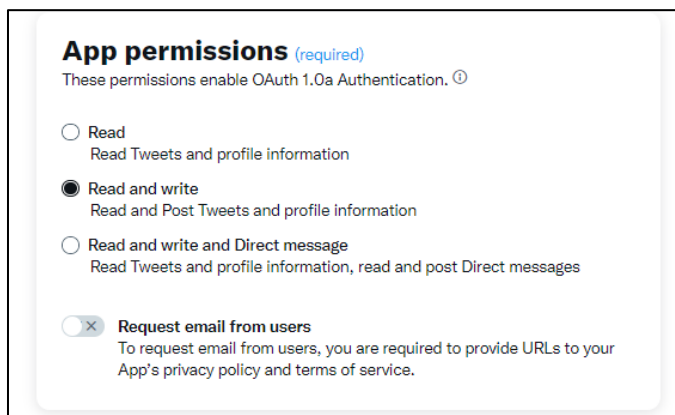10.) Scroll down and click **Set Up** under **User Authentication Settings.**
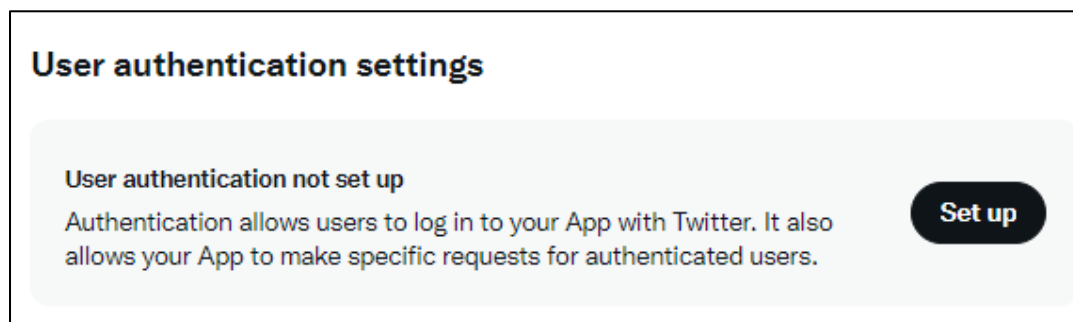
11.) Select **"Read and write"** under **App Permissions.** Next, Select **"Web App, Automated App or Bot"** under **Type of App.** For the Callback URI and Website URL under **App Info**, just put the link of the GitHub repository (https://github.com/GuglioIsStupid/CBDQ-Python). Click **Save** at the end of the page. If the "Changing permissions might affect your App" popup shows up, click **Yes.**
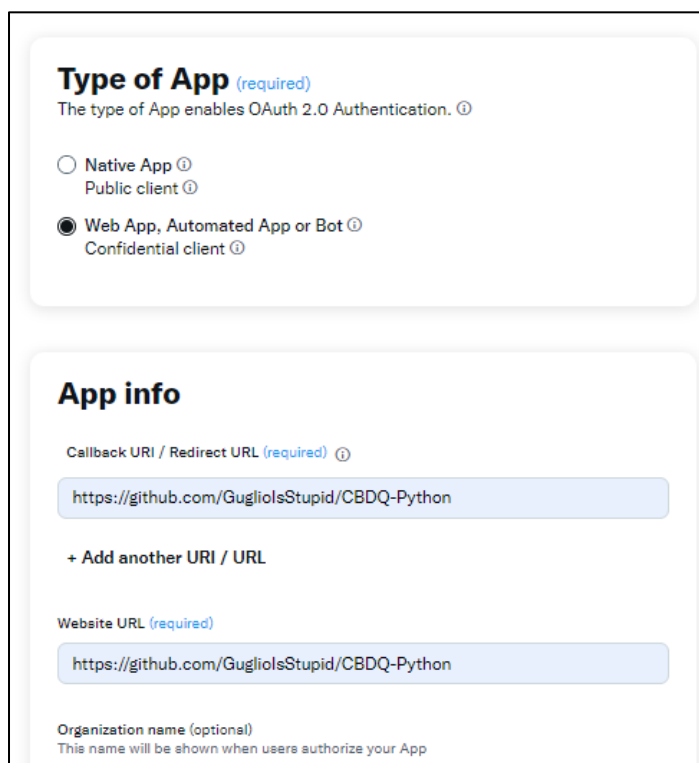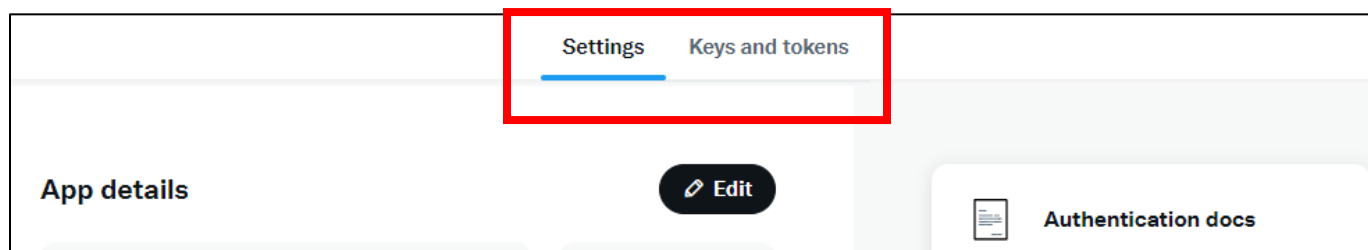

12.) The next page should show your **OAuth 2.0 Client ID and Client Secret. Copy these** (in a notepad or Word doc) and **save it** somewhere in your PC.

13.) Going back to your default project menu settings, click **Keys and Tokens.**

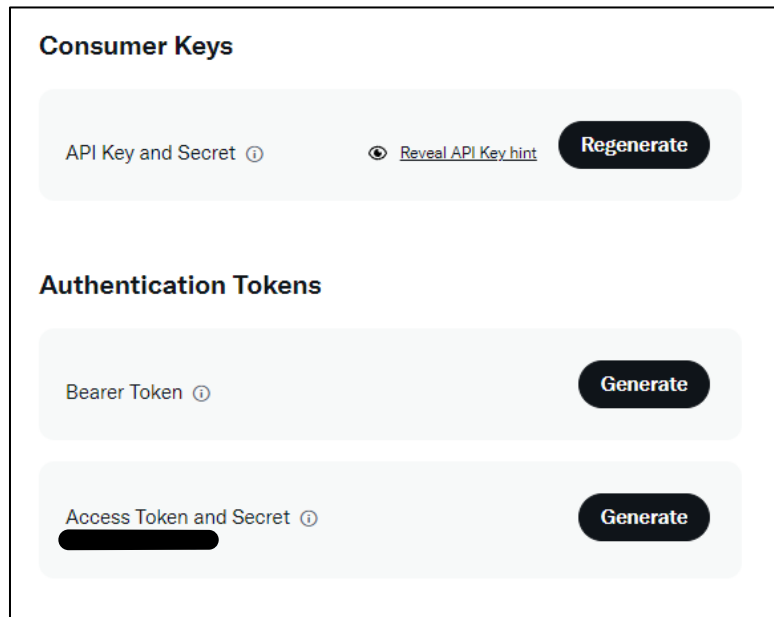14.) This part will get the API keys that will be needed for our Repl project. Click **Regenerate** for the **Consumer Keys** and click **Generate** for the **Bearer Token** and **Access Token and Secret**. Copy these somewhere (like a notepad/Word doc) and save it in a secure location.

15.) Go back to the Repl Project from step 7. Under the **Tools** section, Find the "Secrets" button. Click it.
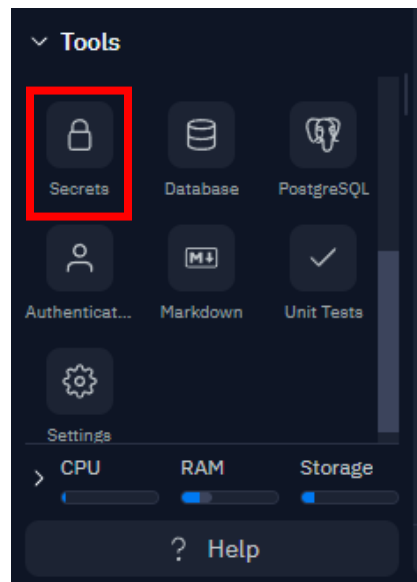
16.) On the Secrets section, create the key titles **consumer_key**, **consumer_secret**, **access_token**, **access_token_secret**, and **bearer_token**. Put the values that correspond to the keys tha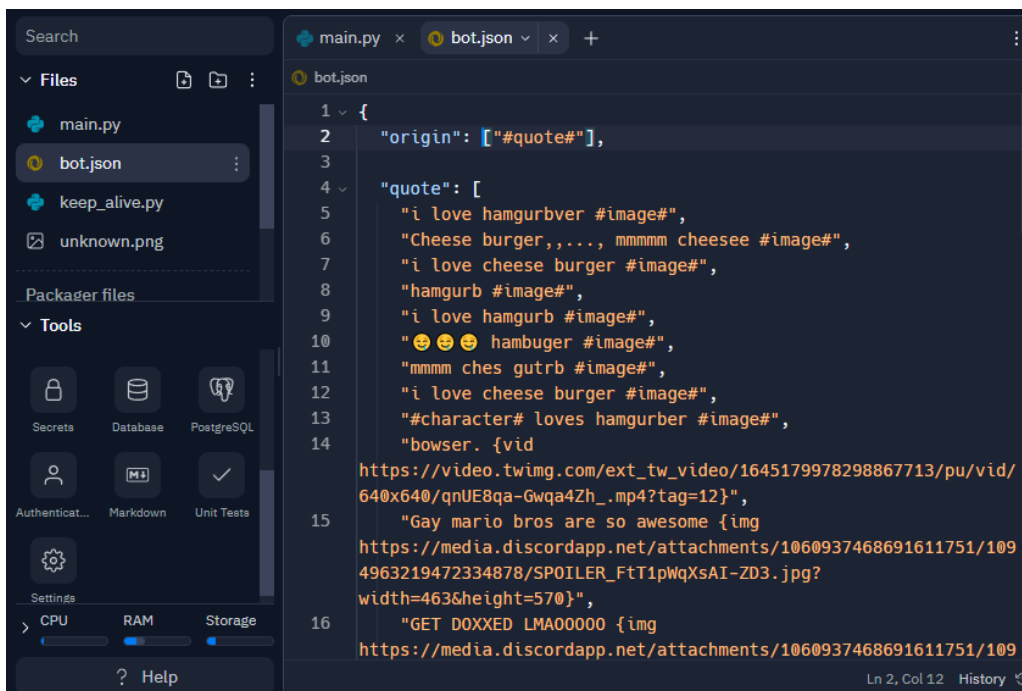t you got from step 14. *(Note: consumer_key value is the API key, and consumer_secret is the API key secret.)* **Click "Add new secret" for each key.**
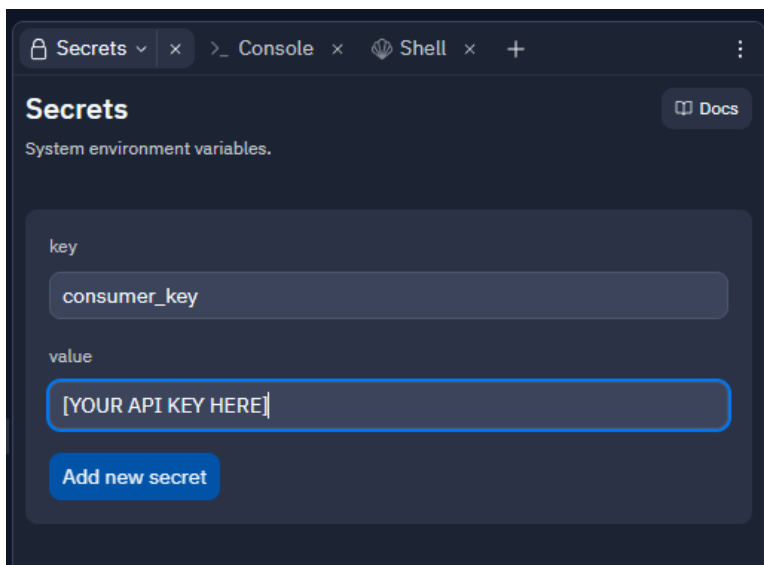

17.) API stuff part is done! Now go to your **bot.json** file. Put your CBDQ source in this file!

18.) Go to your main.py file. Search (ctrl + F) for **time_between_tweets.** Change the time interval for your bot to tweet! The unit used here is seconds, so you have to convert hours/minutes to seconds (e.g. 1 hour = 3600 seconds) for the bot to work.
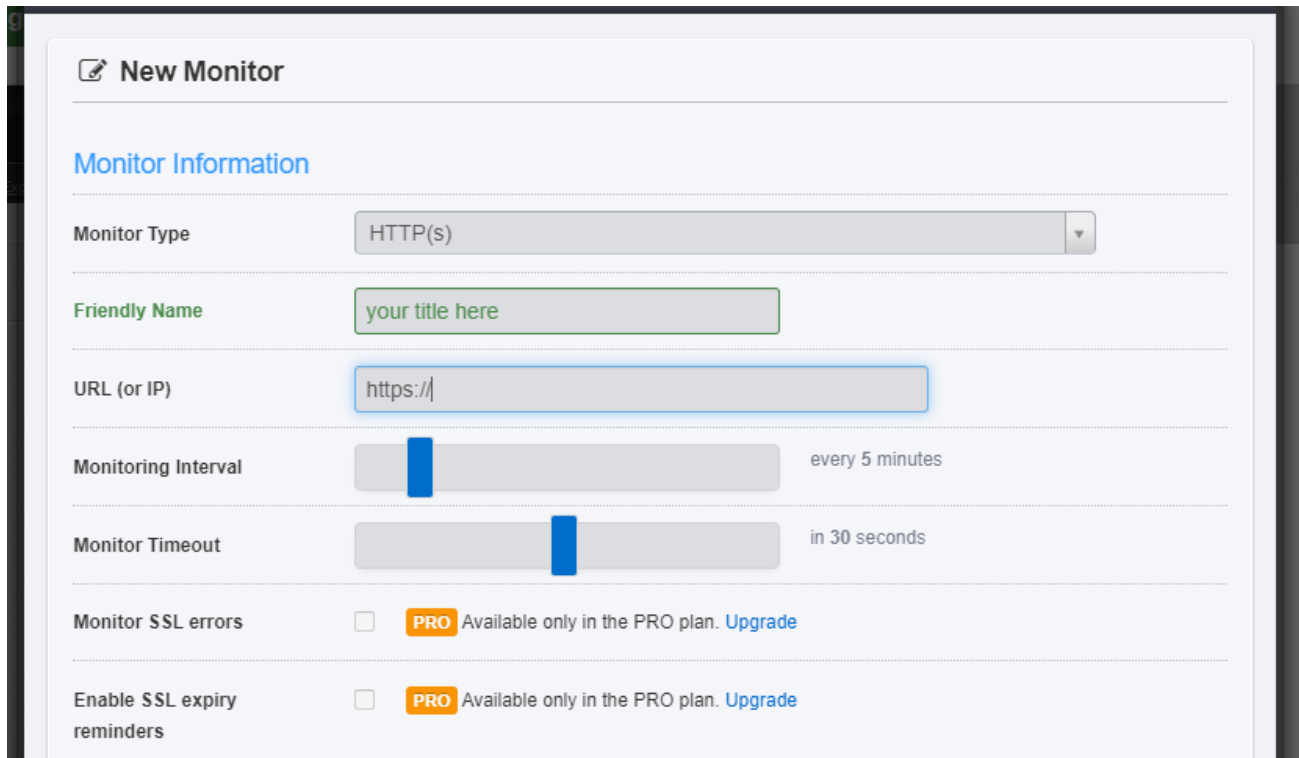
```
51
52    # The time between every new tweet
53    # This is in seconds, so 3600 is 1 hour
54    # Default is 30 minutes
55    # You can change this to whatever you want, but I recommend
      keeping it at 30-60 minutes
56    time_between_tweets = 1800
57
```

19.) Click **Run** on top of your Repl. If nothing goes wrong, a Webview tab will appear! A URL with *.repl.co* will also appear in the webview tab. Copy that URL.
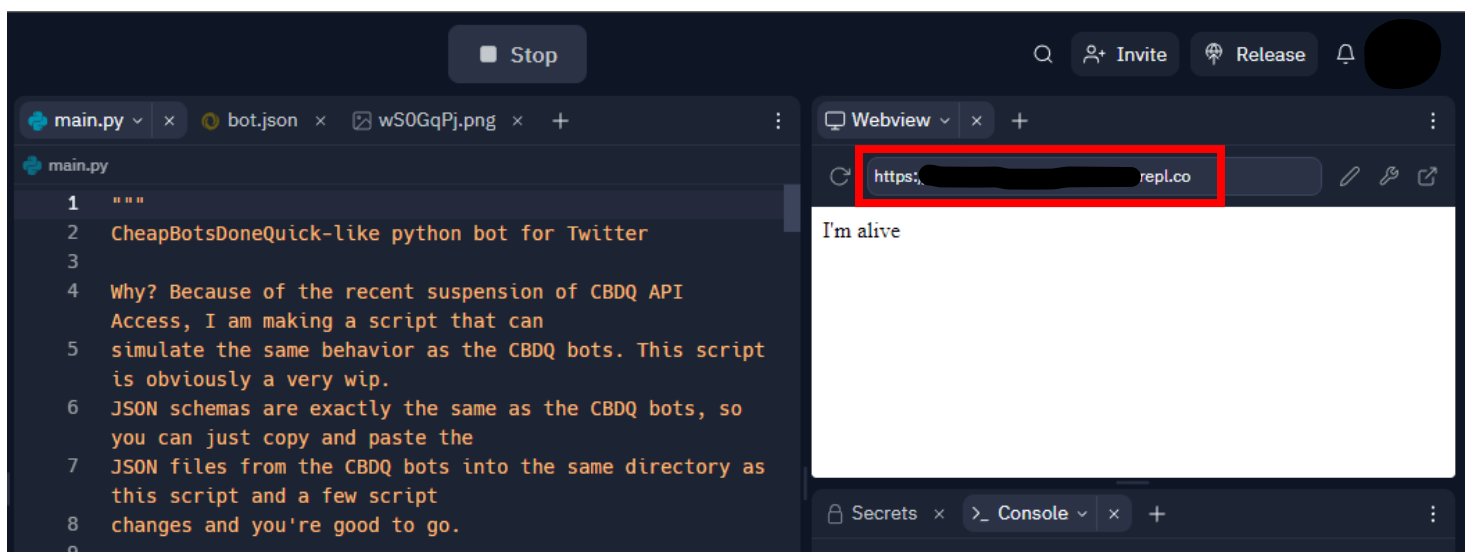
20.) Now go to https://uptimerobot.com/ and register for an account. After registering, go to the website's dashboard and click the "+ Add New Monitor" green button at the top left of the page.
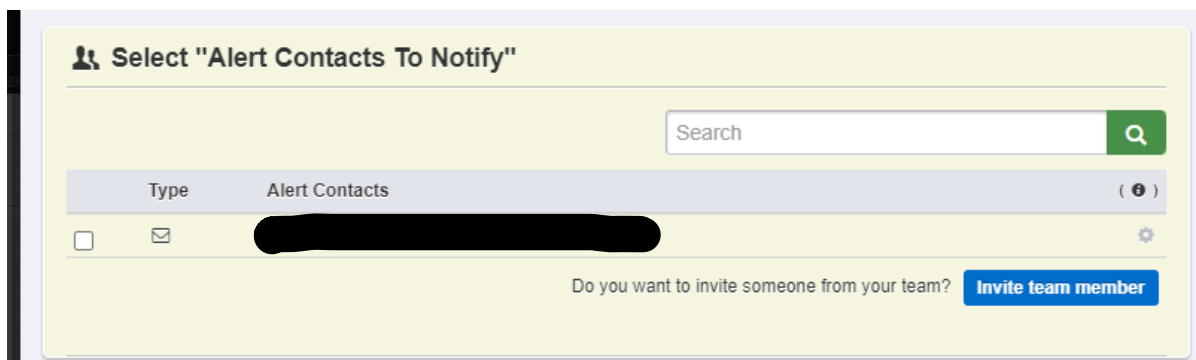
21.) Set the **Monitor Type** to **HTTP(s)**. Give it a title, and for the **URL (or IP)**, paste the **URL that you got from step 19.**

22.) (Optional) if you want to be notified if the bot goes down, check the checkbox with your email in the **Select "Alert contacts to notify" section.**

23.) Click the "save" at the bottom of the page, and a monitor with the title that you set will appear on the dashboard! Start that monitor. It shows up as 0.00% at the start, but it will be 100% if you let it be. Like this: