

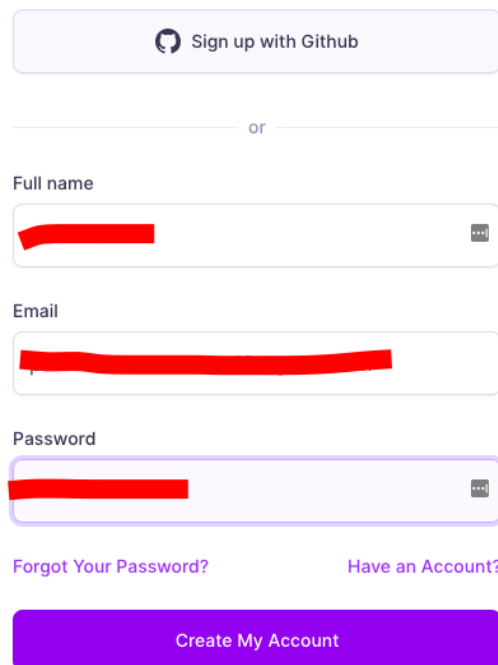
Step 1

<https://fly.io/docs/hands-on/install-flyctl/> - Use the following website to install flyctl whether you are on Windows or MacOS or Linux.

Step 2

Use **flyctl auth signup** in your terminal and follow the instructions.

Sign up for an Account



The image shows a web form for signing up for a Fly.io account. At the top, there is a button labeled "Sign up with Github" with the Github logo. Below this, a horizontal line with the word "or" in the center separates it from the standard sign-up fields. These fields include "Full name", "Email", and "Password", each with a corresponding input box. The "Full name" and "Password" boxes have a redacted area on the left and a small "..." icon on the right. Below the "Email" field, there are two links: "Forgot Your Password?" and "Have an Account?". At the bottom of the form is a large purple button labeled "Create My Account".

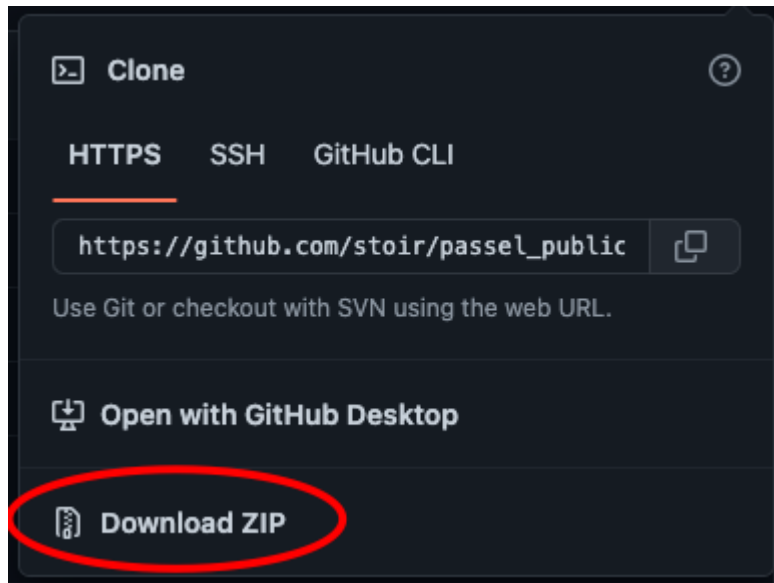
You should see something like this eventually. Just create the account and the terminal will log you in

```
~ % flyctl auth signup
Opening https://fly.io/app/auth/cli/...
Waiting for session... Done
successfully logged in as [redacted]
```

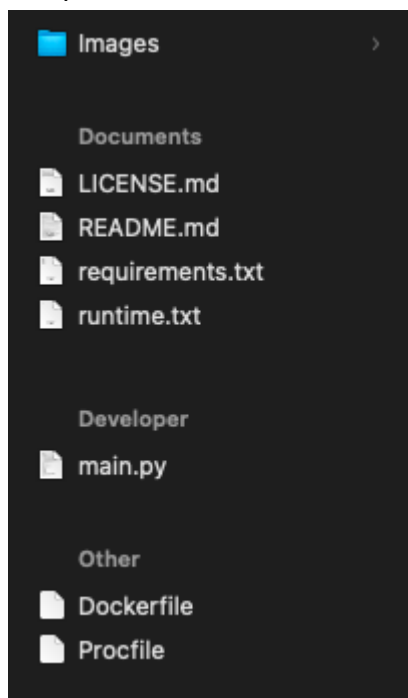
In the end it will look something like this.

Step 3

Download the ZIP folder from the repo



Unzip the file. You should see something like this:



(Feel free to delete the Procfile and runtime.txt). Those aren't needed

Step 4

Open main.py and uncomment line 4 - import os

```
4  #import os
```

Uncommenting is the process of removing the # in front of the line.

Go down to line 212

```
212  client.run('TOKEN')
```

And replace TOKEN with your bot token. Ensure you leave the speech marks. The token needs to be a string.

Step 5

Making sure that in your terminal you are now in your folder. You can do so by running the **cd** command. If you are using VSCode, opening the inbuilt terminal will directly place you in the folder. <https://tutorials.codebar.io/command-line/introduction/tutorial.html> is a great tool to use if you're stuck.

Step 6

Now that you are in the correct folder, in the terminal use "flyctl launch". This will launch your application and push it to Fly.io. It will ask for inputs. For most of them you can just ignore or choose to set names etc. However, when asked to overwrite Dockerfile, send N or No. Same applies when asking for a postgresql Database. Once it has done this, it will tell you to run "flyctl deploy". Running this command will make your bot come online. Once everything has finished and the terminal disconnects, move onto step 7.

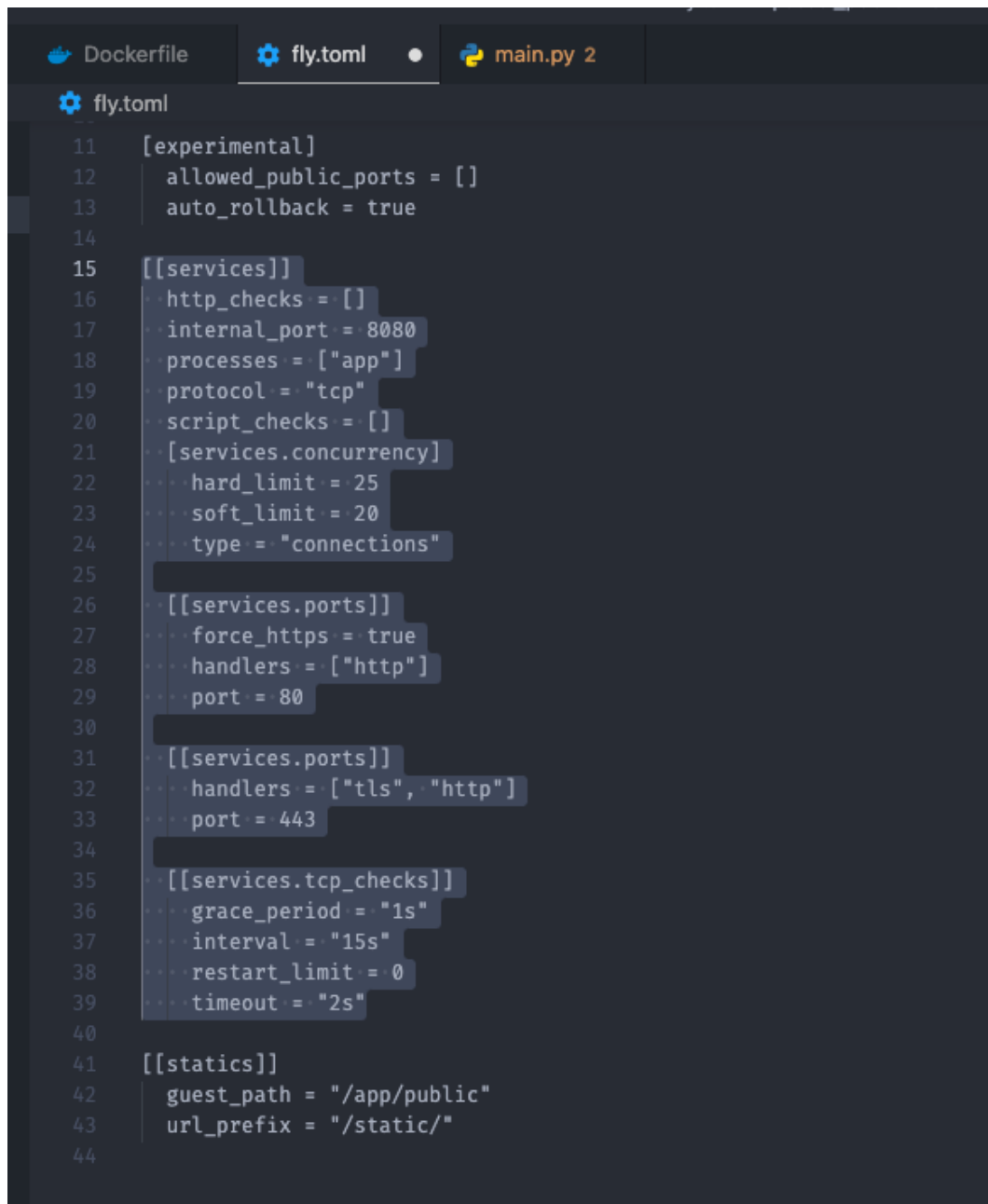


It should ask for your input again like this.

Very important Step 7

As you will see, in your folder, a fly.toml file will be created. Open the file and delete the highlighted text

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```
11 [experimental]
12   allowed_public_ports = []
13   auto_rollback = true
14
15 [[services]]
16   http_checks = []
17   internal_port = 8080
18   processes = ["app"]
19   protocol = "tcp"
20   script_checks = []
21   [[services.concurrency]]
22     hard_limit = 25
23     soft_limit = 20
24     type = "connections"
25
26   [[services.ports]]
27     force_https = true
28     handlers = ["http"]
29     port = 80
30
31   [[services.ports]]
32     handlers = ["tls", "http"]
33     port = 443
34
35   [[services.tcp_checks]]
36     grace_period = "1s"
37     interval = "15s"
38     restart_limit = 0
39     timeout = "2s"
40
41 [[statics]]
42   guest_path = "/app/public"
43   url_prefix = "/static/"
44
```

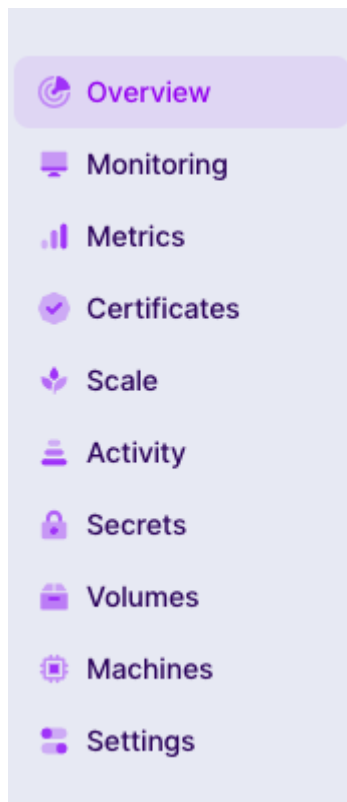
Delete only the highlighted text. Nothing else. Once deleted, save the file and go back to the terminal. Run “flyctl deploy” again and wait for it to complete. Go to <https://fly.io> and go to the dashboard.

Next page

In the dashboard you will see something like this:

● passel	v1
⬆ 3 hours ago · shared-cpu-1x	
● fly-builder-young-moon-7816	v0
Free builder	50GB · shared-cpu-1x

Don't click on the free-builder one. Click on passel or whatever it is for you.



Go to monitoring and check the terminal. Near the bottom you will should see this:

```
2022-09-02T11:42:38.380 app[5a8b69bc] lhr [info] Sending signal SIGINT to main child process w/ PID 515
2022-09-02T11:42:38.382 app[5a8b69bc] lhr [info] We have logged in as PasselTest#1746
2022-09-02T11:42:39.380 app[5a8b69bc] lhr [info] Starting clean up.
```

Go further down until you get to allocations. If there is nothing in health checks you've done everything correctly. Enjoy the bot.

If you have any questions feel free to ping me in Passel's Support discord server. My name is Notorious#1472.