## Flasky Blog

## **Appendix**

How to set a App Passwords: Create a token for sending email from your gmail account. <a href="https://myaccount.google.com/u/0/apppasswords">https://myaccount.google.com/u/0/apppasswords</a>

- step1: Setting a App Passwords.(eg. If you use visual studio code, the exampe above used a <u>env.sh</u> file to store the environment variables which can be exported using the command: source env.sh)
- step2: Use the gmail account and App passwords in your code.
- step3: Run the code in visual studio code.
- \*\*\*Dont upload secrets to github, unless you have disabled it before uploading, like I did.

```
Freview README.md  README.md flasky  env.sh  rou, 3 minutes ago | 1 author (You)

1  export MAIL_USERNAME=
2  export MAIL_PASSWORD=
3  export FLASK_ADMIN=
4  export FLASK_APP=flasky.py

5

6

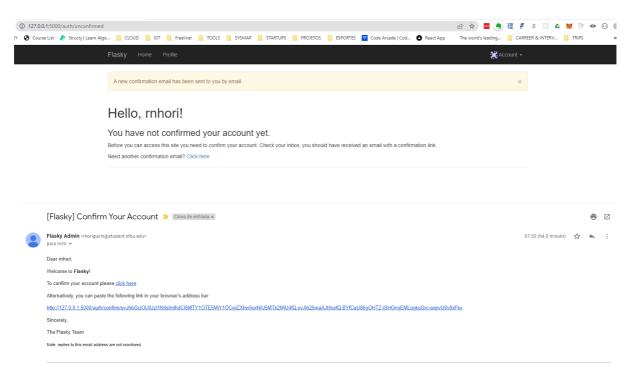
7

8

9
```

Flasky Blog

```
(base) ricardo@Naka-Home:~/projects/SFBU/PythonApplication/flasky$ source env.sh
(venv) (base) ricardo@Naka-Home:~/projects/SFBU/PythonApplication/flasky$ python3 -m flask deploy
       [alembic.runtime.migration] Context impl SQLiteImpl.
INFO [alembic.runtime.migration] Will assume non-transactional DDL.
(venv) (base) ricardo@Naka-Home:~/projects/SFBU/PythonApplication/flasky$ python3 -m flask run
  * Serving Flask app "flasky"
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
127.0.0.1 - - [30/Jul/2022 08:10:28] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [30/Jul/2022 08:10:30] "GET /auth/login HTTP/1.1" 200 -
127.0.0.1 - [30/Jul/2022 08:10:51] "GET /auth/register HTTP/1.1" 200 - 127.0.0.1 - [30/Jul/2022 08:10:59] "POST /auth/register HTTP/1.1" 302 - 127.0.0.1 - [30/Jul/2022 08:10:59] "GET /auth/login HTTP/1.1" 200 -
send: 'ehlo Naka-Home.localdomain\r\n'
reply: b'250-smtp.googlemail.com at your service, [73.71.162.8]\r\n'
reply: b'250-SIZE 35882577\r\n'
reply: b'250-8BITMIME\r\n'
reply: b'250-STARTTLS\r\n'
reply: b'250-ENHANCEDSTATUSCODES\r\n'
reply: b'250-PIPELINING\r\n'
reply: b'250-CHUNKING\r\n'
reply: b'250 SMTPUTF8\r\n'
reply: retcode (250); Msg: b'smtp.googlemail.com at your service, [73.71.162.8]\nSIZE 35882577\n8BIT
MIME\nSTARTTLS\nENHANCEDSTATUSCODES\nPIPELINING\nCHUNKING\nSMTPUTF8'
send: 'STARTTLS\r\n'
reply: b'220 2.0.0 Ready to start TLS\r\n'
reply: retcode (220); Msg: b'2.0.0 Ready to start TLS'
send: 'ehlo Naka-Home.localdomain\r\n'
```

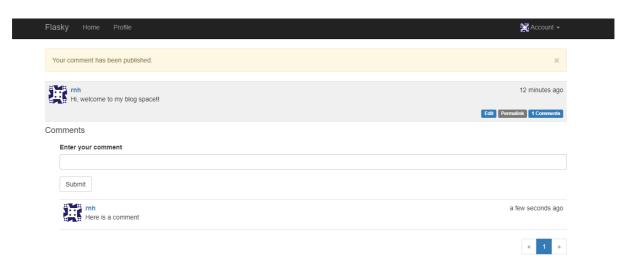


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## Hello, rnh!





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