1. ssh [root@64.227.164.223](mailto:root@64.227.164.223)
2. git clone <https://github.com/Parallel-Computing-Club/pcc-webpage.git>
3. Username for 'https://github.com': 084
4. Password for 'https://084@github.com':
5. root@eliminator:~# sudo apt install nginx
6. root@eliminator:~# touch .env
7. root@eliminator:/# sudo apt install nginx
8. apt install python3.8-venv
9. python3 -m venv venv [virtual env create]
10. root@eliminator:~# source venv/bin/activate
11. (venv) root@eliminator:~# pip install -r requirement.txt
12. (venv) root@eliminator:~# pip install -r pcc-webpage/requirement.txt
13. (venv) root@eliminator:~# touch .env
14. (venv) root@eliminator:~# python app.py
15. (venv) root@eliminator:~# python pcc-webpage/app.py
16. (venv) root@eliminator:~# vi .env
17. pip install flask-migrate
18. (venv) root@eliminator:~/pcc-webpage# flask db init
19. venv) root@eliminator:~/pcc-webpage# pip install -r requirement.txt
20. (venv) root@eliminator:~# sudo apt install curl
21. (venv) root@eliminator:~# curl –version
22. (venv) root@eliminator:~# sudo cp ng\_bug /etc/nginx/sites-available/ng\_bug;
23. (venv) root@eliminator:~# sudo ln -s /etc/nginx/sites-available/ng\_bug /etc/nginx/sites-enabled/ng\_bug;
24. venv) root@eliminator:~# sudo service nginx configtest;
25. env) root@eliminator:~# sudo service nginx restart;
26. venv) root@eliminator:~/pcc-webpage# python app.py
27. (venv) root@eliminator:~/pcc-webpage# fuser 5000/tcp
28. (venv) root@eliminator:~/pcc-webpage# fuser -k 5000/tcp
29. root@eliminator:/etc/nginx/sites-enabled# rm ng\_conf

Alredy done once then??

sudo apt install python3.8-venv

source venv/bin/activate (virtual environment)

apt install python3-flask

pip install -r requirement.txt

python app.py

server {

listen 80;

server\_name main.pcc.events;

location / {

proxy\_pass http://localhost:5000;

proxy\_set\_header Host $host;

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_set\_header X-Forwarded-Proto $scheme;

}

}

if \_\_name\_\_=="\_\_main\_\_":

app.run(port=5000);

forever start http\_server.js

npm install forever -g

killall node

sudo npm install pm2@latest -g