

1. ssh [root@64.227.164.223](https://64.227.164.223)
2. git clone <https://github.com/Parallel-Computing-Club/pcc-webpage.git>
3. Username for 'https://github.com': 084\_sakshi
4. Password for 'https://084\_sakshi@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. (venv) 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
```