

Installation Process for pi-hole:

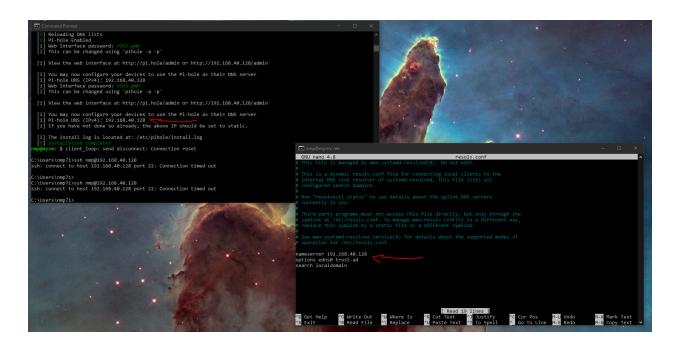
Installation Process for NGINX:

```
sudo apt update
sudo apt install nginx
Adjust firewall for nginx service
sudo apt upgrade
sudo apt install curl # if not already installed
curl -sSL https://install.pi-hole.net | bash
ok (to all options/REMAIN DEFAULT)
```

Helpful guide:

https://raspberrytips.com/install-pi-hole-on-ubuntu/
After above guide, edited resolv.conf file with sudo nano, and

set name server ip to 192.168.40.128



I also changed the resolv.conf file of kali to be the same.