

**cd /etc/nginx/sites-enabled/ < keep your domain info here to where it has to go>**

**cd /var/www/html/. <keep html file here>**

**Update record A in route53 with just IP address.**

**Sites-enabled:**

```
server {  
    listen 80;  
    server_name kuttysravya.shop www.kuttysravya.shop;  
    return 301 https://$server_name$request_uri;  
    location / {  
        proxy_pass http://localhost;  
        include proxy_params;  
    }  
}
```

```
server {  
    listen 443 ssl;  
    server_name kuttysravya.shop www.kuttysravya.shop;  
  
    ssl_certificate  
/etc/letsencrypt/live/kuttysravya.shop/fullchain.pem;  
    ssl_certificate_key  
/etc/letsencrypt/live/kuttysravya.shop/privkey.pem;  
  
    location / {  
        root /var/www/html;  
        index index.html index.htm;  
    }  
}
```

**certbot certonly --manual --preferred-challenges=dns --key-type rsa --email \**

**tvsvravya95@gmail.com \**

**--server https://acme-v02.api.letsencrypt.org/directory --agree-tos \**

**-d \*.kuttysravya.shop -d kuttysravya.shop**

**Saving debug log to /var/log/letsencrypt/letsencrypt.log**

**Check name servers in domain Dns in go daddy.**

**<https://github.com/awsdevop183/kubernetes-ingress>**

**<https://www.youtube.com/watch?v=WBnF0yITFmo>**

**Bluegreen deployments Jenkins in Kube**

**<https://medium.com/@sriharimalapati/cicd-blue-green-deployment-pipeline-for-production-environment-7fae3662aebf>**

**To improve Jenkins performance.**

**Go to Jenkins /var/lib/jenkins**

**sudo nano jenkins.model.JenkinsLocationConfiguration.xml. —> give current Jenkins url in this.**

**Sudo systemctl restart jenkins.**

**find / -type f -size +300M -exec ls -lh {} + 2>/dev/null | sort -k5 -rh  
find / -type f -size +300M -exec ls -lh {};**