RAILS

Curso Completo

Aula 27

Habilitando o HTTPS

Certificado Grátis

https://letsencrypt.org/

https://certbot.eff.org

Ajustando o UFW

```
sudo ufw status
sudo ufw allow 'Nginx Full'
sudo ufw delete allow 'Nginx HTTP'
sudo ufw status
```

Instale o LetsEncrypt

```
sudo apt-get update
sudo apt-get -y install letsencrypt
```
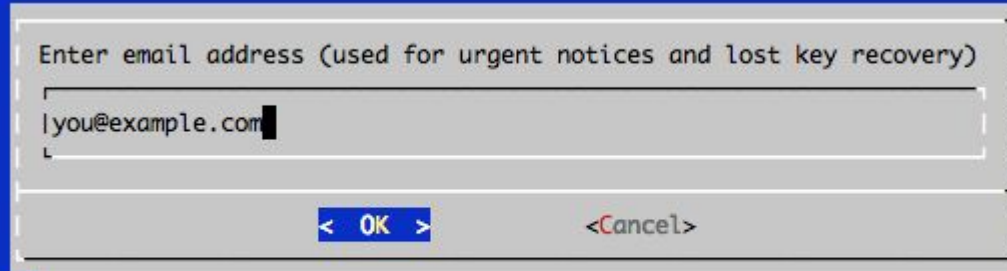
/etc/nginx/sites-enabled /default

```
location ~ /.well-known {
    allow all;
    root /var/www/escamboapp;
}


sudo nginx -t
sudo service nginx restart
```

Iniciar o LetsEncrypt

```
sudo letsencrypt certonly --webroot --webroot-path
/var/www/escamboapp -d escamboapp.com.br -d
www.escamboapp.com.br
```

Digite o email e confirme

Enter email address (used for urgent notices and lost key recovery)

|you@example.com

< OK >   <Cancel>

Aceite os termos

Please read the Terms of Service at
https://letsencrypt.org/documents/LE-SA-v1.0.1-July-27-2015.pdf. You
must agree in order to register with the ACME server at
https://acme-v01.api.letsencrypt.org/directory

<Agree >   <Cancel>

Verifique

`ls /etc/letsencrypt/live/`

Diffie-Hellman group

```
sudo openssl dhparam -out /etc/ssl/certs/dhparam.pem 2048
```

/etc/nginx/sites-enabled /escamboapp

https://gist.github.com/jacksonpires/69af12e70621fbf8ad76fdf d283e855a

sudo nginx -t

sudo service nginx restart

Renovação automática

`crontab -e`

```
30 2 * * * /usr/bin/letsencrypt renew >> /var/log/le-renew.log
35 2 * * * /bin/systemctl reload nginx
```