Basic Authentication

1. ຕັ້ງພາເກດ

```
apt -y install apache2-utils
```

2. ສ້າງ web

```
mkdir -p /var/www/html/vhosts/private/log
```

ເພີ່ມສ່ວນລຸ່ມນີ້ໃສ່

```
echo "<h1> This is a private website</h1>" \
 > /var/www/html/vhosts/private/index.html
```

3. ສ້າງໄຟລສຳລັບ authentication

```
vim /etc/apache2/sites-available/private.conf
```

ເພີ່ມສ່ວນລຸ່ມນີ້ໃສ່

```
<VirtualHost *:80>
        ServerAdmin admin@chaxiong.com
        ServerName chaxiong.com
        ServerAlias www.chaxiong.com
        DocumentRoot /var/www/html/vhosts/private
        <Directory /var/www/html/vhosts/private>
                 AuthType Basic
                 AuthName "Basic Authentication"
                 AuthUserFile /etc/apache2/.htpasswd
                 require valid-user
        </Directory>
        ErrorLog /var/www/html/vhosts/private/log/error.log
        CustomLog /var/www/html/vhosts/private/log/access.log combined
</VirtualHost>
```

4. ສ້າງ user

```
htpasswd -c /etc/apache2/.htpasswd sskadmin
New password:
Re-type new password:
Adding password for user sskadmin
```

5. Restart apache

```
a2ensite private
systemctl reload apache2
```

6. ທົດລອງ