**INSTALL APACHE WEB SERVER AND CREATE A GOLDERN IMAGE**


**CREATE AMAZON LINUX AMI INSTANCE AND LAUNCH**

**AMAZON LINUX**

```
#!/bin/bash
sudo yum update -y
sudo yum install -y httpd
sudo service httpd start
sudo chkconfig httpd on
```

```
#!/bin/bash
sudo yum update -y
sudo yum install -y httpd
sudo service httpd start
sudo chkconfig httpd on
echo "<h1>Hello World from O'NEIL welcome to our server </h1>" > /var/www/html/index.html
```

**UBUNTU**

```
#!/bin/bash
sudo apt update -y
sudo apt install apache2 -y
sudo systemctl enable apache2
sudo systemctl status apache2
```

```bash
#!/bin/bash

sudo apt update -y

sudo apt install apache2 -y

systemctl enable apache2

echo "<h1>Hello World from O'NEIL welcome to our server</h1>" > /var/www/html/index.html

systemctl status apache2
```

**HOSTING HTML ON APACHE WEB SERVER ON AN EC2 INSTANCE**

```bash
cd /var/www/html #cd here ls #to see content

rm index.html #to remove index.html put your own

cd / #move to root directory

mv -R projectFolder/ /var/www/html #move

everything

cp -R projectFolder/ /var/www/html #copy

everything to html folder
```