## ✎ Module 4 - Assignment

**Problem Statement:**

Write a script to echo the following message before installing httpd in the system. The message is "You are using the system as" Change the file permission and test the script.

1. Using nano we create the script

```
nano install_httpd.sh
```

The contents of the script:

```bash
#!/bin/bash

# Echo the username
echo "You are using the system as $(whoami)"

# Install httpd
sudo apt update && sudo apt install -y httpd
```

*I'm using Ubuntu*

2. Make the script executable

```
chmod +x install_httpd.sh
```

```
vagrant@ubuntu-bionic:~$ nano install_httpd.sh
vagrant@ubuntu-bionic:~$ chmod +x install_httpd.sh
vagrant@ubuntu-bionic:~$ ls -l
total 4
-rwxrwxr-x 1 vagrant vagrant 141 Aug 20 05:26 install_httpd.sh
```

3. Executing the script

```
./install_httpd.sh
```

```
vagrant@ubuntu-bionic:~$ ./install_httpd.sh
You are using the system as vagrant
Hit:1 http://archive.ubuntu.com/ubuntu bionic InRelease
Get:2 http://security.ubuntu.com/ubuntu bionic-security InRelease [88.7 kB]
Get:3 http://archive.ubuntu.com/ubuntu bionic-updates InRelease [88.7 kB]
Get:4 http://archive.ubuntu.com/ubuntu bionic-backports InRelease [83.3 kB]
```