

AWS EC2 install apache2 using user data

Exercise: Install web application using “User Data” option while configuring the instance

1) The scripts should be written in the text box as below

```
#!/bin/bash
sudo su
apt-get update -y
apt-get install apache2 -y
echo "Hello Ec2 -Selvin" > var/www/html/index.html
```

aws

Services

Resource Groups

admin @ 1787-1683-3342

N. Virginia

Support

1. Choose AMI

2. Choose Instance Type

3. Configure Instance

4. Add Storage

5. Add Tags

6. Configure Security Group

7. Review

Step 3: Configure Instance Details

Shutdown behavior

Stop

Enable termination protection

Protect against accidental termination

Monitoring

Enable CloudWatch detailed monitoring

Additional charges apply.

Tenancy

Shared - Run a shared hardware instance

Additional charges will apply for dedicated tenancy.

Elastic Inference

Add an Elastic Inference accelerator

Additional charges apply.

T2/T3 Unlimited

Enable

Additional charges may apply

Advanced Details

User data

As text

As file

Input is already base64 encoded

```
#!/bin/bash
sudo su
apt-get update -y
apt-get install apache2 -y
echo "Hello Ec2 Selvin" > var/www/html/index.html
```

Cancel

Previous

Review and Launch

Next: Add Storage

2) Launch the instance

3) Try the Public ip address in web browser

Hello Ec2 -Selvin

By Selvin