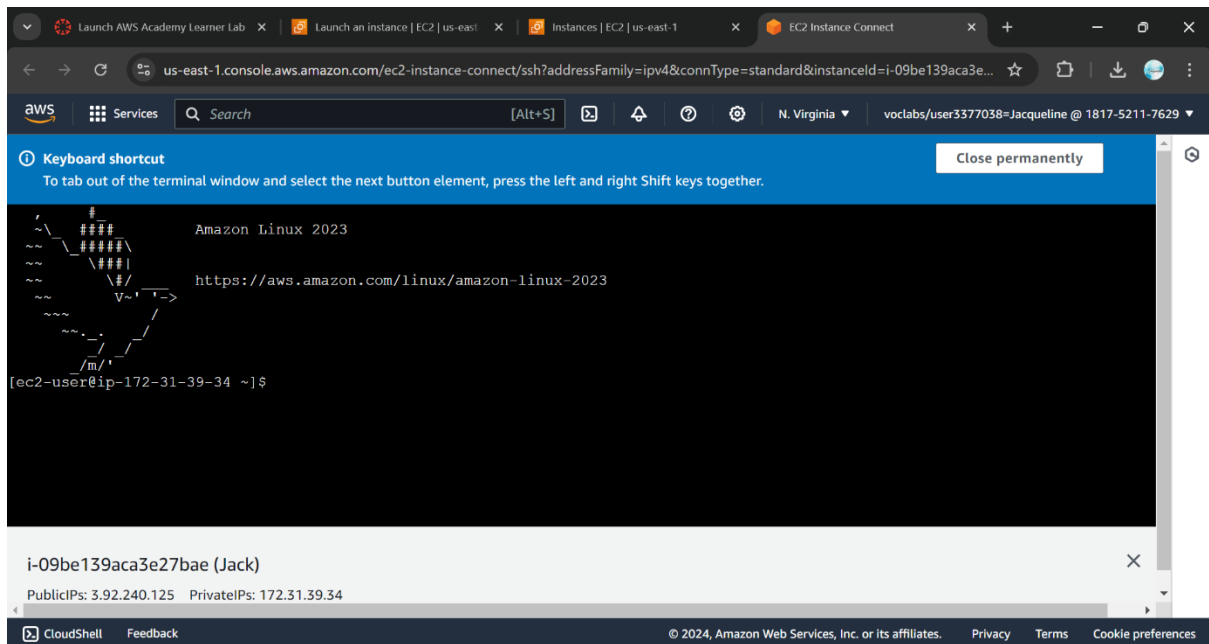


Write a program for web feed.

Prepare a Screen shots file and also write down the steps.

Make single word or PDF file

Step 1: Launch the EC2 instance and then connect by which following screen will appear.



Step 2: Install python manually by following commands.

The screenshot shows a terminal window within the AWS CloudShell interface. At the top, a blue banner displays a keyboard shortcut tip: "Keyboard shortcut: To tab out of the terminal window and select the next button element, press the left and right Shift keys together." Below this, the terminal output shows a progress bar for a transaction test, followed by a successful completion message. The user then runs a command to install dependencies, which lists the installation of libxcrypt-compat and python3-pip. The terminal prompt is [ec2-user@ip-172-31-39-34 ~]\$.

```
Total 14 MB/s | 1.9 MB 00:00
Running transaction check
Transaction check succeeded.
Running transaction test
Transaction test succeeded.
Running transaction
  Preparing      : 
  Installing     : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Installing     : python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Running scriptlet: python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Verifying      : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Verifying      : python3-pip-21.3.1-2.amzn2023.0.7.noarch

Installed:
  libxcrypt-compat-4.4.33-7.amzn2023.x86_64 python3-pip-21.3.1-2.amzn2023.0.7.noarch

Complete!
[ec2-user@ip-172-31-39-34 ~]$
```

Step 3: Write the following commands in vi.

The screenshot shows a terminal window within the AWS CloudShell interface. At the top, a blue banner displays a keyboard shortcut tip: "Keyboard shortcut: To tab out of the terminal window and select the next button element, press the left and right Shift keys together." Below this, the terminal output shows a progress bar for a transaction test, followed by a successful completion message. The user then runs a command to install dependencies, which lists the installation of libxcrypt-compat and python3-pip. The terminal prompt is [ec2-user@ip-172-31-39-34 ~]\$.

```
Total 14 MB/s | 1.9 MB 00:00
Running transaction check
Transaction check succeeded.
Running transaction test
Transaction test succeeded.
Running transaction
  Preparing      : 
  Installing     : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Installing     : python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Running scriptlet: python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Verifying      : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Verifying      : python3-pip-21.3.1-2.amzn2023.0.7.noarch

Installed:
  libxcrypt-compat-4.4.33-7.amzn2023.x86_64 python3-pip-21.3.1-2.amzn2023.0.7.noarch

Complete!
[ec2-user@ip-172-31-39-34 ~]$
```

Step 4: Then press Esc and shift+: and then wq following screen will appear.

The screenshot shows a terminal window within the AWS CloudShell interface. At the top, a blue banner displays a keyboard shortcut tip: "To tab out of the terminal window and select the next button element, press the left and right Shift keys together." Below this, the terminal output shows the execution of a script. It starts with a "Total" line indicating a download speed of 14 MB/s for 1.9 MB. Subsequent lines show "Running transaction check", "Transaction check succeeded.", "Running transaction test", and "Transaction test succeeded.". The main part of the output is "Running transaction", which lists the installation of "libxcrypt-compat-4.4.33-7.amzn2023.x86\_64" and "python3-pip-21.3.1-2.amzn2023.0.7.noarch". The terminal then shows the prompt "[ec2-user@ip-172-31-39-34 ~]\$ vi Jack.py" and the command "[ec2-user@ip-172-31-39-34 ~]\$". Below the terminal, the instance ID "i-09be139aca3e27bae (Jack)" is displayed, along with public and private IP addresses. The bottom of the window shows the "CloudShell" logo and a footer with copyright information for Amazon Web Services, Inc. or its affiliates.

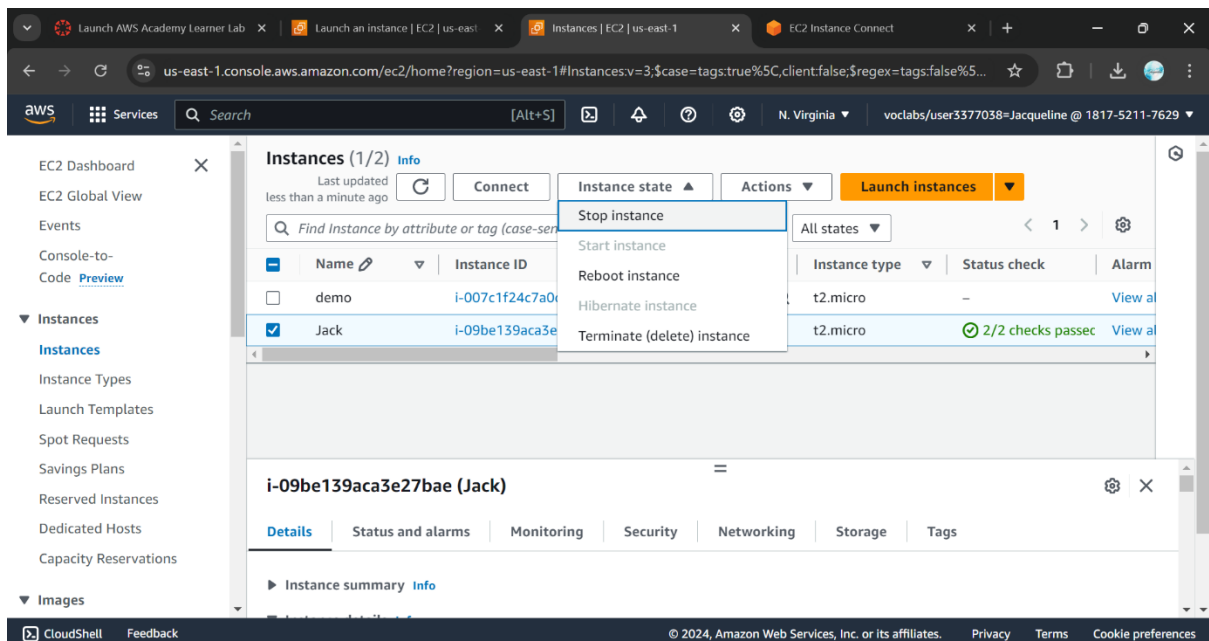
```
Total
Running transaction check
Transaction check succeeded.
Running transaction test
Transaction test succeeded.
Running transaction
  Preparing      : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Installing     : python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Installing     : python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Running scriptlet: python3-pip-21.3.1-2.amzn2023.0.7.noarch
  Verifying      : libxcrypt-compat-4.4.33-7.amzn2023.x86_64
  Verifying      : python3-pip-21.3.1-2.amzn2023.0.7.noarch

Installed:
  libxcrypt-compat-4.4.33-7.amzn2023.x86_64          python3-pip-21.3.1-2.amzn2023.0.7.noarch

Complete!
[ec2-user@ip-172-31-39-34 ~]$ vi Jack.py
[ec2-user@ip-172-31-39-34 ~]$
```

i-09be139aca3e27bae (Jack)  
PublicIPs: 3.92.240.125 PrivateIPs: 172.31.39.34

Step 5: Terminate the instance and then end lab.



us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:v=3,\$case=tags:true%5C,client:false,\$regex=tags:false%5...

Services Search [Alt+S] N. Virginia voclabs/user3377038=Jacqueline @ 1817-5211-7629

EC2 Dashboard  
EC2 Global View  
Events  
Console-to-Code [Preview](#)

▼ Instances

Instances

Instance Types  
Launch Templates  
Spot Requests  
Savings Plans  
Reserved Instances  
Dedicated Hosts  
Capacity Reservations

▼ Images

Instances (1/2) Info

Last updated less than a minute ago

Connect Instance state Actions Launch

Find Instance by attribute or tag (case-sensitive) All states

	Name	Instance ID	Instance state	Instance type
<input type="checkbox"/>	demo	i-007c1f24c7a0cc681	Terminated	t2.micro
<input checked="" type="checkbox"/>	Jack	i-09be139aca3e27bae	Terminated	t2.micro

i-09be139aca3e27bae (Jack)

Details Status and alarms Monitoring Security Networking Storage Tags

► Instance summary Info

Account ID: 1817-5211-7629  
Federated user: voclabs/user3377038=Jacqueline

Account  
Organization  
Service Quotas  
Billing and Cost Management

Switch role Sign out

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Are you sure you want to end the lab?

Yes No

Learner Lab

Environment Overview  
Environment Navigation  
Access the AWS Management Console  
Region restriction  
Service usage and other