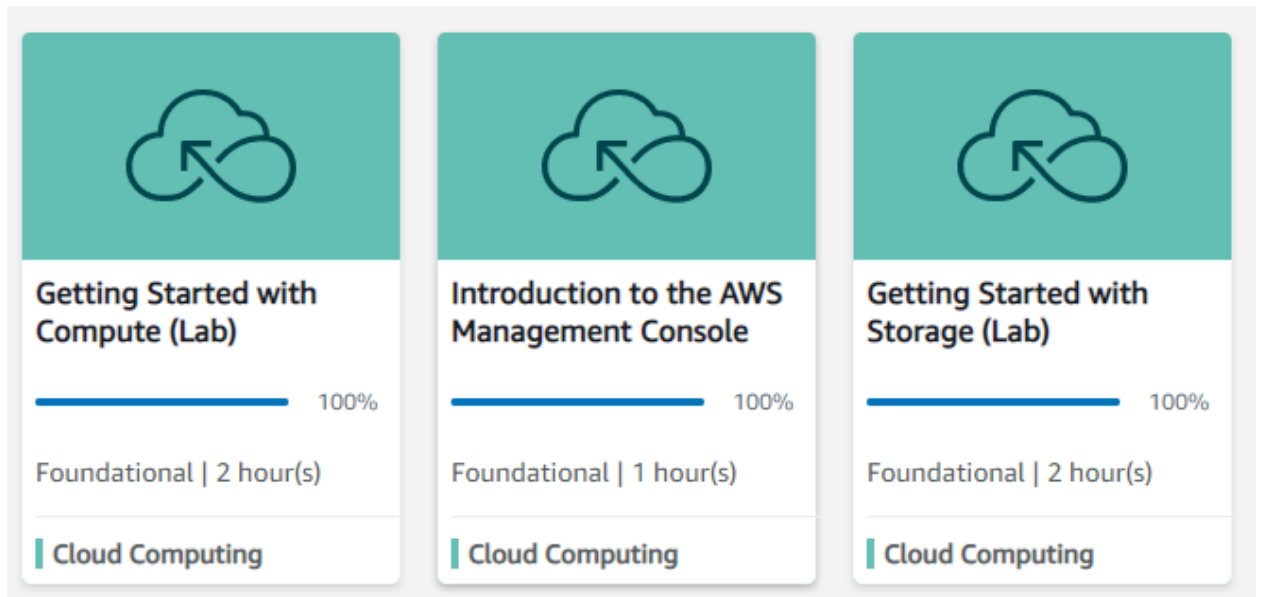


AWS EDUCATE



Creation Instance

<input checked="" type="checkbox"/>	test	i-0fc9c4c65bfa61c	Pending	t2.micro	-	No alarms		us-east-1c	ec2-3-87-243-20.comp...	3.87.243.20	-
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Change security group

Associated security groups

Add one or more security groups to the network interface. You can also remove security groups.

Use: "sg-092e2e2c0ee11efe8"

launch-wizard-2 (sg-0a8aff82df54e614e)
launch-wizard-2

web-test_jenkins2 (sg-0a8a51c7c014f47fa)
web-test_jenkins2

launch-wizard-1 (sg-08d941afb5f61dd4f)
launch-wizard-1

launch-wizard-3 (sg-07b60b1cae9e5a835)
launch-wizard-3

default (sg-092e2e2c0ee11efe8)
default


Add security group

Remove

Cancel

Save

Connect to server



The screenshot shows a MobaXterm window titled '2. 3.87.243.20 (ubuntu)'. Inside the terminal, a banner for MobaXterm Personal Edition v22.1 is displayed. Below it, a list of SSH session details for 'ubuntu@3.87.243.20' is shown, including Direct SSH, SSH compression, SSH-browser, and X11-forwarding, all marked as successful. A message indicates that the remote display is forwarded through SSH. A prompt for more info is also present. The terminal then displays the Ubuntu 22.04.1 LTS welcome message, system information (Sat Dec 10 11:27:47 UTC 2022), system load, usage statistics, and a list of available updates. It also shows the Ubuntu Pro security and compliance features, a list of available updates, and a warning about the Ubuntu system's warranty. The terminal ends with the prompt 'ubuntu@ip-172-31-86-232:~\$'.

```
• MobaXterm Personal Edition v22.1 •
(SSH client, X server and network tools)

► SSH session to ubuntu@3.87.243.20
  • Direct SSH      : ✓
  • SSH compression : ✓
  • SSH-browser     : ✓
  • X11-forwarding  : ✓ (remote display is forwarded through SSH)

► For more info, ctrl+click on help or visit our website.

Welcome to Ubuntu 22.04.1 LTS (GNU/Linux 5.15.0-1026-aws x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/advantage

System information as of Sat Dec 10 11:27:47 UTC 2022

System load:  0.0712890625   Processes:            107
Usage of /:   19.8% of 7.57GB Users logged in:             0
Memory usage: 22%           IPv4 address for eth0: 172.31.86.232
Swap usage:   0%

* Ubuntu Pro delivers the most comprehensive open source security and
compliance features.

https://ubuntu.com/aws/pro

0 updates can be applied immediately.

The list of available updates is more than a week old.
To check for new updates run: sudo apt update

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

/usr/bin/xaauth: file /home/ubuntu/.Xauthority does not exist
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ubuntu@ip-172-31-86-232:~$
```

Create snapshot

Snapshots (1)										
Owned by me ▼		Search								
☐	Name	Snapshot ID	Size	Description	Storage...	Snapshot status	Started	Progress	Encryption	KMS key
☐	-	snap-031ed7c2308e2cbb	8 GiB	test-snapshot	Standard	⌚ Pending	2022/12/10 13:31 GMT+2	⌚ Unavailable (1%)	Not encrypted	-

Terminate

Instances (1) Info										
Find instance by attribute or tag (case-sensitive)										
☐	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
☐	test	i-0fc9c4c65bfa61c	⌚ Terminated	t2.micro	-	No alarms +	us-east-1c	-	-	-

Launch image from snapshot

▼ Application and OS Images (Amazon Machine Image) Info

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below

Q Search our full catalog including 1000s of application and OS images

My AMIsQuick Start

Owned by me

Shared with me

Search icon

Browse more AMIs

Including AMIs from AWS, Marketplace and the Community

Amazon Machine Image (AMI)

test2

ami-0cc300121ae6bd985

2022-12-10T11:35:24.000ZVirtualization: hvmENA enabled: trueRoot device type: ebs

Description

test2

ArchitectureAMI ID

x86_64ami-0cc300121ae6bd985

Create new volume for detching to other instance

Volume settings

Volume type Info

General Purpose SSD (gp2)

Size (GiB) Info

2

Min: 1 GiB, Max: 16384 GiB. The value must be an integer.

IOPS Info

100 / 3000

Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS.

Throughput (MiB/s) Info

Not applicable

Availability Zone Info

us-east-1c

Snapshot ID - optional Info

Don't create volume from a snapshot

Refresh icon

Encryption Info

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 instances.

☐ Encrypt this volume

Attach volume to test2 instance

▼ Block devices

<div><div>Q</div><div>Filter block devices</div></div>							
Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID	Delete on termination
vol-053a77c09982fb7de	/dev/sda1	8	✔ Attached	Sat Dec 10 2022 14:01:28 G...	No	–	Yes
vol-06f3a709bd697b1a2	/dev/sdf	2	✔ Attached	Sat Dec 10 2022 14:03:51 G...	No	–	No

Detecting volume from test2 instance

▼ Block devices

<div><div></div><div>Filter block devices</div></div>							
Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID	Delete on termination
vol-053a77c09982fb7de	/dev/sda1	8	✔ Attached	Sat Dec 10 2022 14:01:28 G...	No	–	Yes

Launch instance from snapshot

<input checked="" type="checkbox"/>	test3	i-03aa13239e98b83f1	Running	t2.micro	Initializing	No alarms	+	us-east-1c	ec2-3-80-153-229.com...	3.80.153.229	-
-------------------------------------	-------	---------------------	---------	----------	--------------	-----------	---	------------	-------------------------	--------------	---

Attach volume to test3 instance

Attach volume [Info](#)

Attach a volume to an instance to use it as you would a regular physical hard disk drive.

Basic details

Volume ID

vol-06f3a709bd697b1a2

Availability Zone

us-east-1c

Instance [Info](#)

i-03aa13239e98b83f1

Q |

i-094f7e65cdaffbfdf
(test2) (running)

i-03aa13239e98b83f1
(test3) (running)

for data volumes.

Newer Linux kernels may rename your devices to `/dev/xvdf` through `/dev/xvdp` internally, even when the device name entered here (and shown in the details) is `/dev/sdf` through `/dev/sdp`.

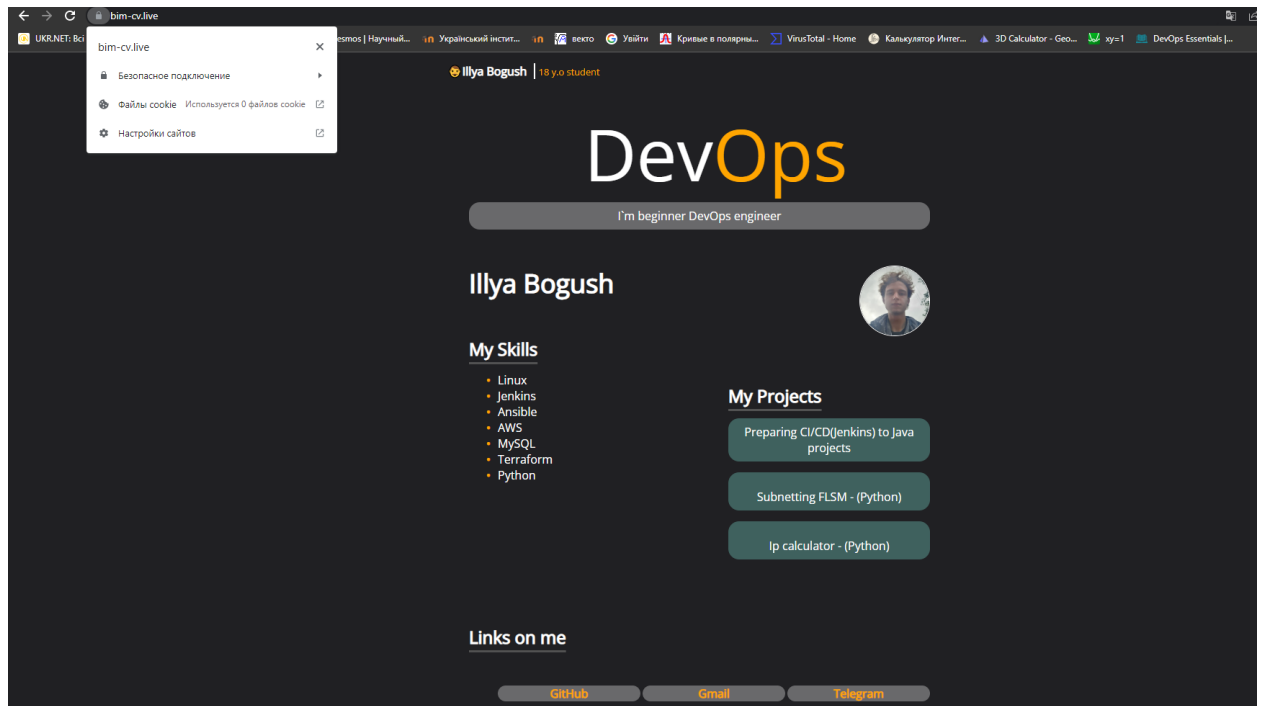
Cancel

Attach volume

▼ Block devices

<div><div>Q</div><div>Filter block devices</div></div>							
Volume ID	Device name	Volume size (GiB)	Attachment status	Attachment time	Encrypted	KMS key ID	Delete on termination
vol-0da8d324a9fd69d52	/dev/sda1	8	✔ Attached	Sat Dec 10 2022 14:01:28 G...	No	–	Yes
vol-06f3a709bd697b1a2	/dev/sdf	2	✔ Attached	Sat Dec 10 2022 14:05:57 G...	No	–	No

<https://bim-cv.live/>



S3 bucket link to files with website

Route 53 connect domain name, SSL certificate

Certificate Manager SSL certificate

Cloud Front communication for services