# **Cloud Computing**

# Lab - 01

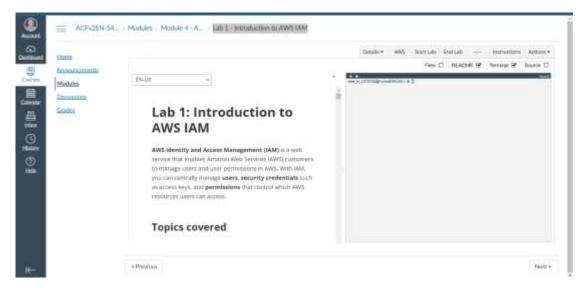


Figure 1: Access to lab resources

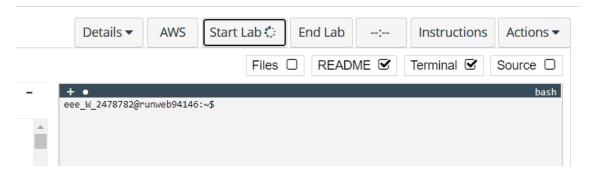


Figure 2: start the lab.



Figure 3: lab is in creation stge.



Figure 4: Lab is ready to use.

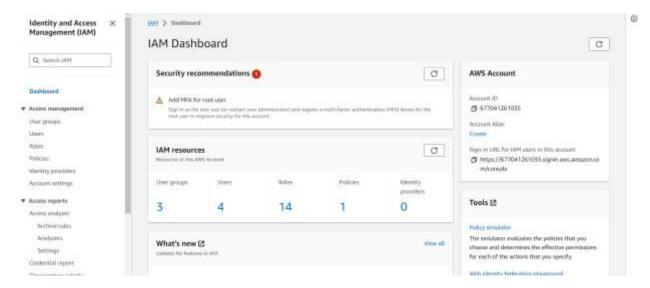


Figure 5: IAM DASHBOARD

#### **Task 01:**

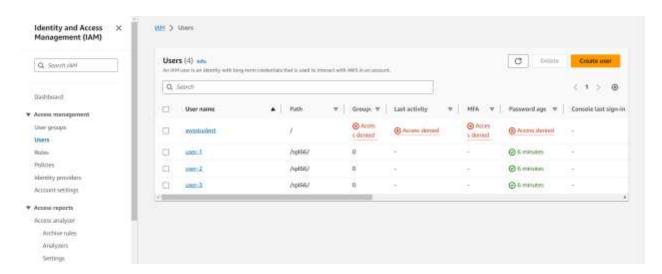


Figure 6: Exploring User's

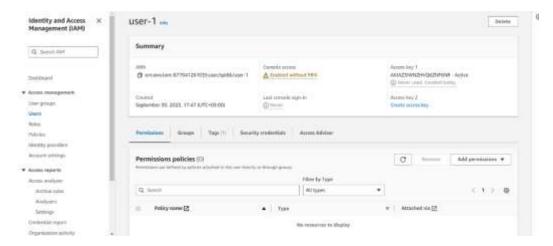


Figure 7: Exploring user permissions.

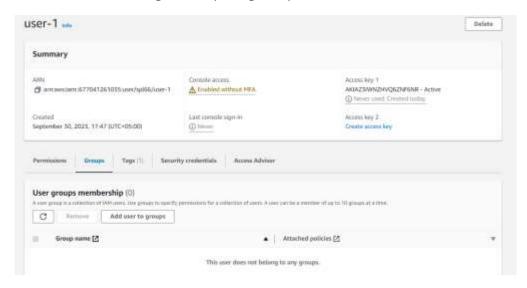


Figure 8: Exploring user group membership.

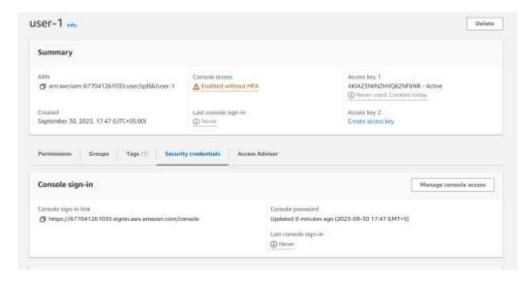


Figure 9: Exploring user security credentials.



Figure 10: Exploring user groups.

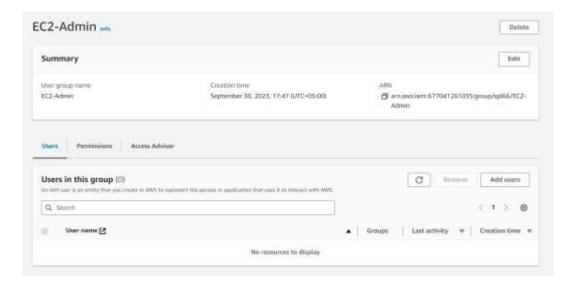


Figure 11: Exploring Group EC2-Admin users.

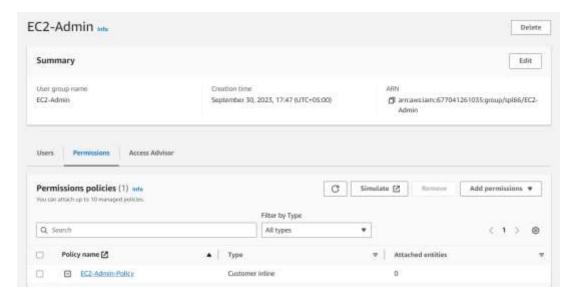


Figure 12: Exploring Group EC2-Admin Permissions.

```
All types
Q. Search
        Policy name 🔄
                                                         ▲ Type
                                                                                                                 w Attached entities
         E IC2-Admin-Policy
                                                                Customer inline
                                                                                                                        a
EC2-Admin-Policy
                                                                                                                                      Copy JSON
                                                                                                                                                              Edit 🔄
          "Version": "2012-10-17",
"Statement": [
                   "ection": [
"ections:ribe",
"ections:ribe",
"ections:ribetances",
"ection:ribetances",
                   Personne's [
                   "Effect": "Allow"
        1
```

Figure 13: Exploring Group EC2-Admin Policy's.

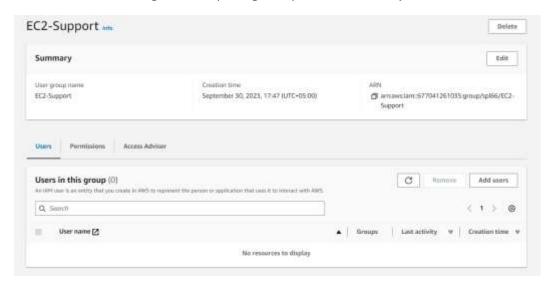


Figure 14: Exploring Group EC2-Support User.

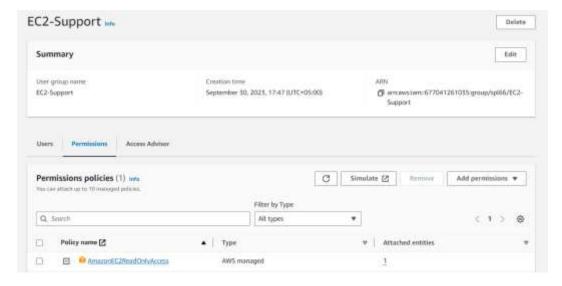


Figure 15: Exploring Group EC2-Support Permissions.

```
AmazonEC2ReadOnlyAccess

Provides read only access

Provides read only acce
```

Figure 16: Exploring Group EC2-Support Policy's.

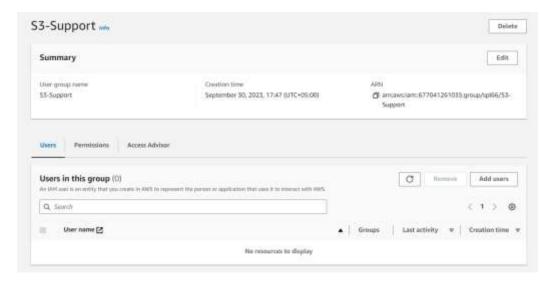


Figure 17: Exploring Group S3-Support User.

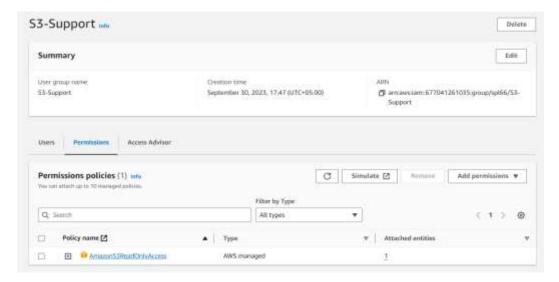


Figure 18: Exploring Group S3-Support Permission.

```
AmazonS3ReadOnlyAccess

Provides most only benefit on the first via the first National Control

Trial "Version"; "2012-18-17",

"Statement"; [
"Effect": "Allie",
"Aution"; "43:0esersbers,
" "33:0esersbers,
" "33:0esersbers,
" "33-obspect-lambala Get "",
" "34-obspect-lambala Get "",
" "35-obspect-lambala Get "",
" "35-obspect-lambala
```

Figure 19: Exploring Group S3-Support Policy's

### **Task 02:**

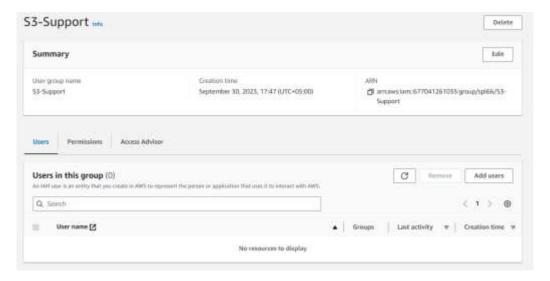


Figure 20: selecting Add Users.

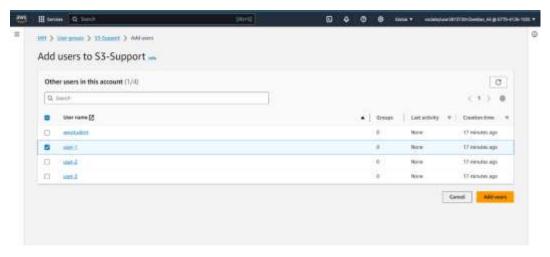


Figure 21: select user to add in the group.



Figure 22: User is added successfully.

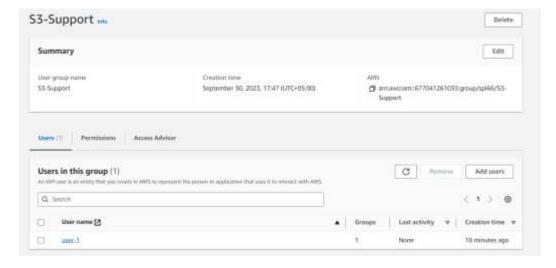


Figure 23: User 1 in S3-Supoort group.

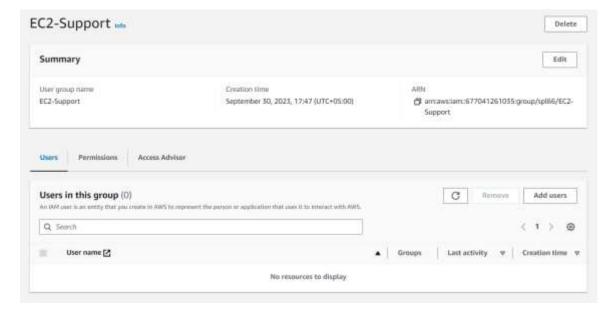


Figure 24: selecting Add Users

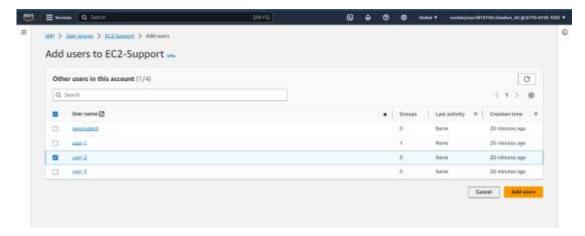


Figure 25: select user to add in the group.

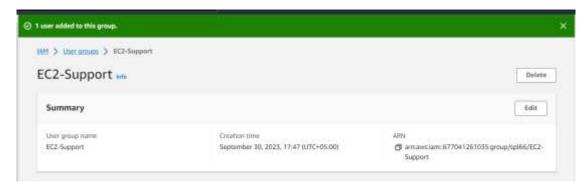


Figure 26: User is added successfully.

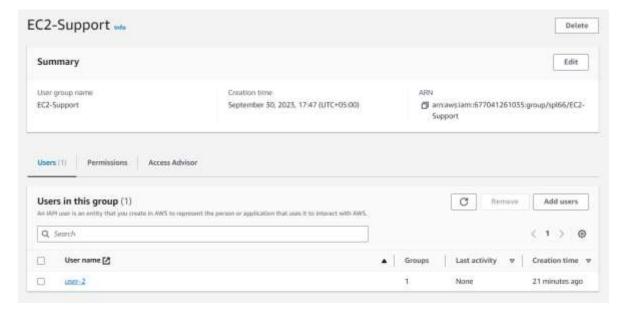


Figure 27: User 2 in EC2-Support Group

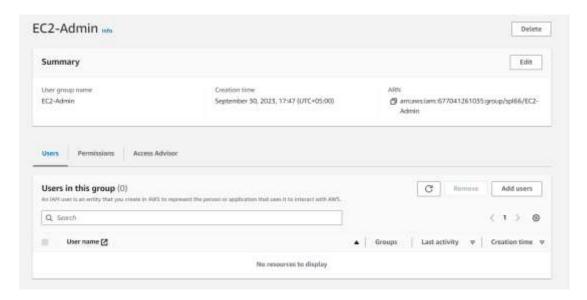


Figure 28: selecting Add Users

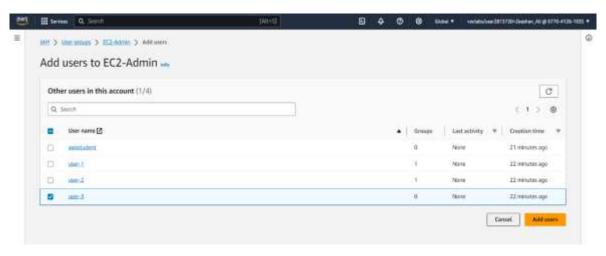


Figure 29: select user to add in the group

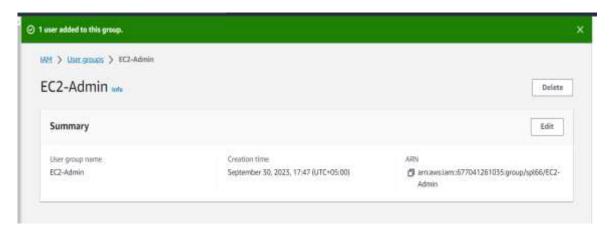


Figure 30: User is added successfully.

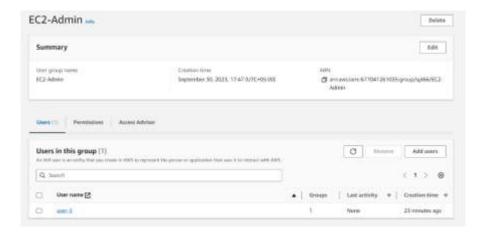


Figure 31: User 3 in EC2-Admin Group.

## Task 03:

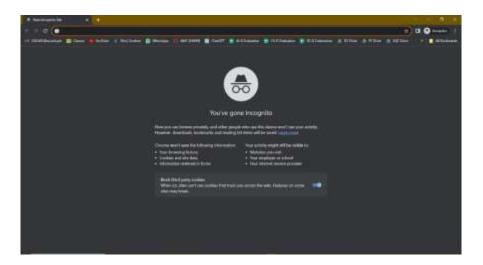


Figure 32: New Private Incognito tab.



Figure 33: Login User-1

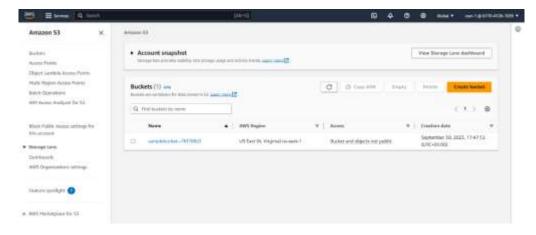


Figure 34: User-1 using S3-service.

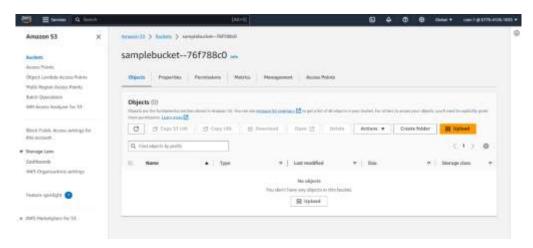


Figure 35: View the bucket object in S3-Service.

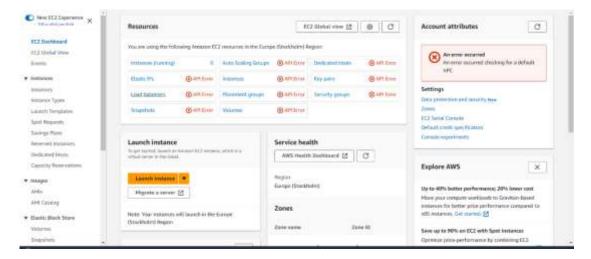


Figure 36: User1 using EC2-Service.



Figure 37: User1 have not permission to view the instances.

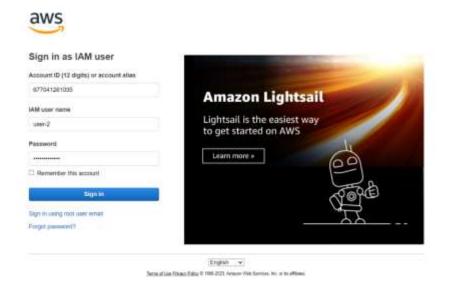


Figure 38: Login User-2

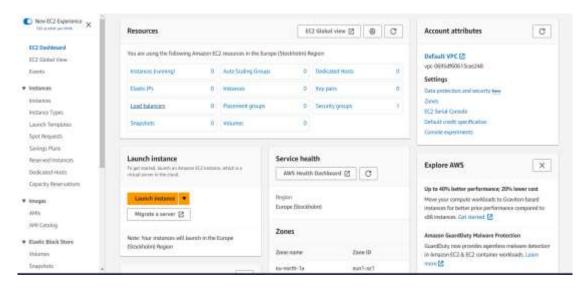


Figure 39: User2 using EC2-Service

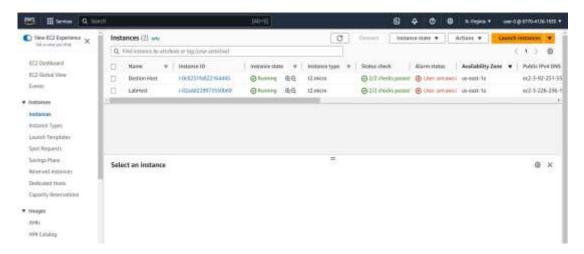


Figure 40: User2 view the EC2-Instances.

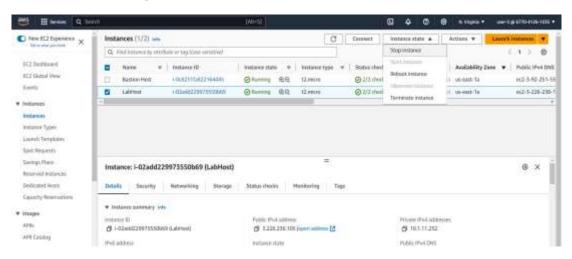


Figure 41: User2 wants to stop the EC2-Instances.

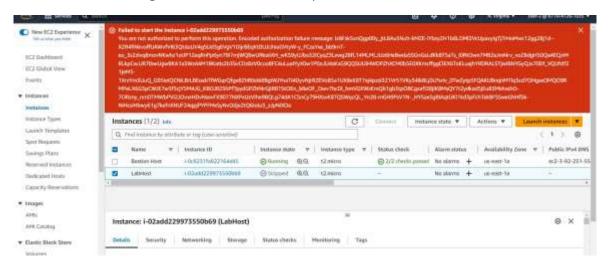


Figure 42: User2 have not access to stop the EC2-Instances.

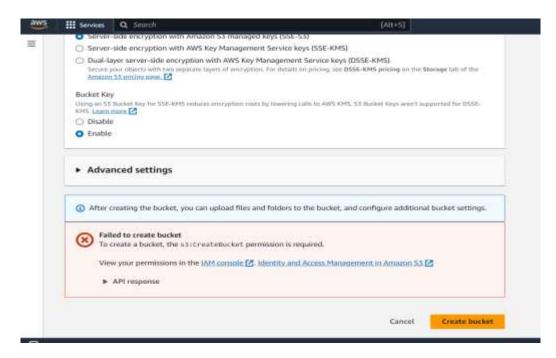


Figure 43: User2 have not access to view or create S3-Buckets.



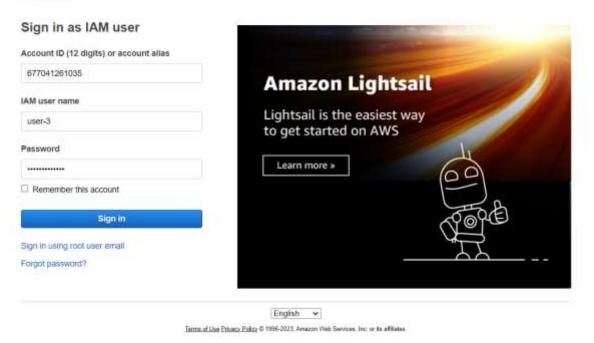


Figure 44: Login User-3

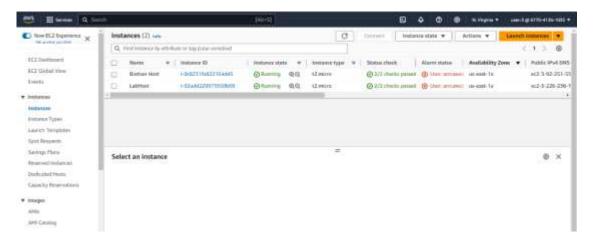


Figure 45: User3 view the EC2-Instances

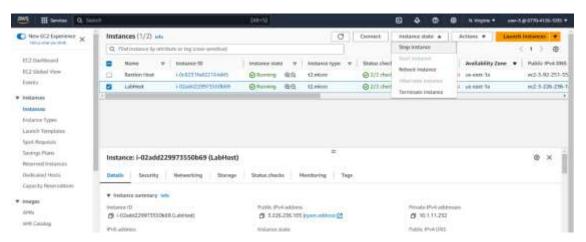


Figure 46: User3 wants to stop the EC2-Instances

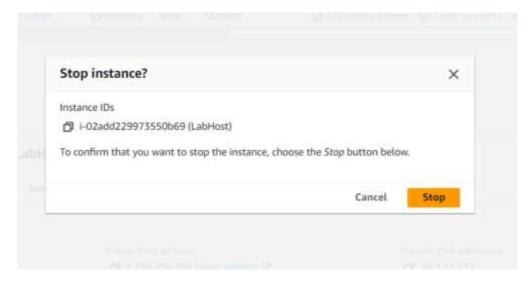


Figure 47: Wants to stop Instance pop-up mesg.

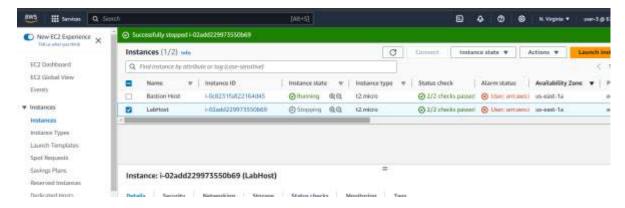


Figure 48: EC2-Instance stopped Successfully.

#### Lab Ended:

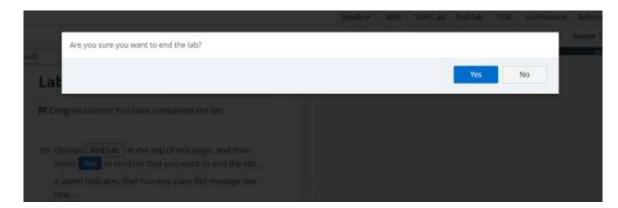


Figure 49: pop-up mesg to end the lab.



Figure 50: All resources are terminating.