Assignment Day 1

Date: 11/09/2021

Topic: Working with IAM (Identity and Access Management)
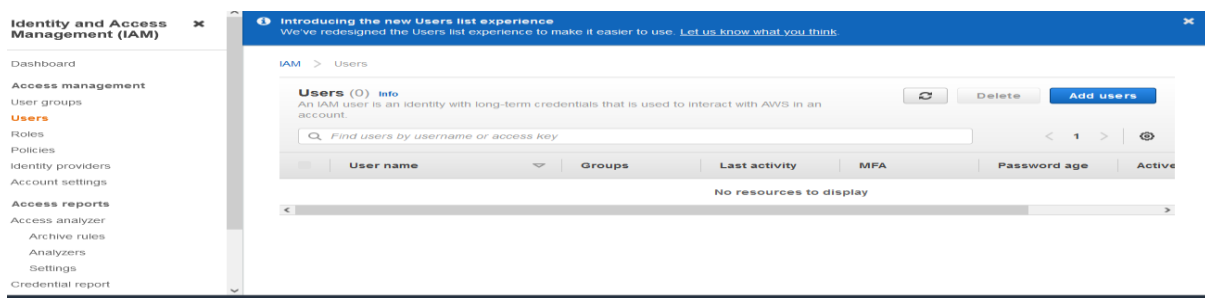
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POC:

1. Create an IAM user:

2. Attach a AWS Managed Policy

3. Login as IAM user and show that policy is applied

Summary

Delete user | ?

User ARN	arn:aws:ia...
Path	/
Creation time	2021-09-11 23:30 UTC+0530

Permissions | Groups | Tags | Security credentials | Access Advisor

▼ Permissions policies (2 policies applied)

Add permissions   ⊕ Add inline policy

Policy name ▾	Policy type ▾	
Attached directly		

Copy ARN no. and logout from my account

aws

Sign in as IAM user

Account ID (12 digits) or account alias

IAM user name

Password

●●●●●●●●●●●●●●

Sign in

Sign in using root user email
Forgot password?

Amazon S3 Multi-Region Access Points

Accelerate performance by up to 60% when accessing data sets that are replicated across multiple AWS Regions

LEARN MORE

aws

u must change your password to continue

AWS accoun...	
IAM user name	
Old password	
New password	
Retype new password	

Confirm password change

Sign in using root user email

English ▾

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AWS Management Console

AWS services

▼ Recently visited services

ⓘ IAM

▶ All services

Stay connected to your AWS resources on-the-go

AWS Console Mobile App now supports four additional regions. Download the AWS Console Mobile App to your iOS or Android mobile device.
Learn more ↗

Amazon S3

Amazon S3

- **Buckets**
- Access Points
- Object Lambda Access Points
- Multi-Region Access Points
- Batch Operations
- Access analyzer for S3

Block Public Access settings for this account

▼ Storage Lens
- Dashboards
- AWS Organizations settings

Feature spotlight 3

Amazon S3

▶ **Account snapshot**   View Storage Lens dashboard

Storage lens provides visibility into storage usage and activity trends. Learn more ⬈

Buckets (0) Info   ⟳   Copy ARN   Empty   Delete   **Create bucket**

Buckets are containers for data stored in S3. Learn more ⬈

🔍 Find buckets by name   ‹ 1 ›   ⚙

Name ▲	AWS Region ▽	Access ▽	Creation date ▽

No buckets

You don't have any buckets

Create bucket

Identity and Access Management (IAM) ✕

- **Dashboard**

▼ **Access management**
- User groups
- Users
- Roles
- Policies
- Identity providers
- Account settings

▼ **Access reports**
- Access analyzer
  - Archive rules
  - Analyzers
  - Settings
- Credential report

ⓘ **Introducing the new IAM dashboard experience**
We've redesigned the IAM dashboard experience to make it easier to use. Let us know what you think

IAM dashboard

Security recommendations   ⟳

❌ You do not have the permission required to perform this operation. Ask your administrator to add permissions.
   User: arn:aws:iam::021826818174:user/tango49 is not authorized to perform: iam:GetAccountSummary on resource: *

❌ You do not have the permission required to perform this operation. Ask your administrator to add permissions.
   User: arn:aws:iam::021826818174:user/tango49 is not authorized to perform: iam:ListMFADevices on resource: user tango49

❌ You do not have the permission required to perform this operation. Ask your administrator to add

AWS Account
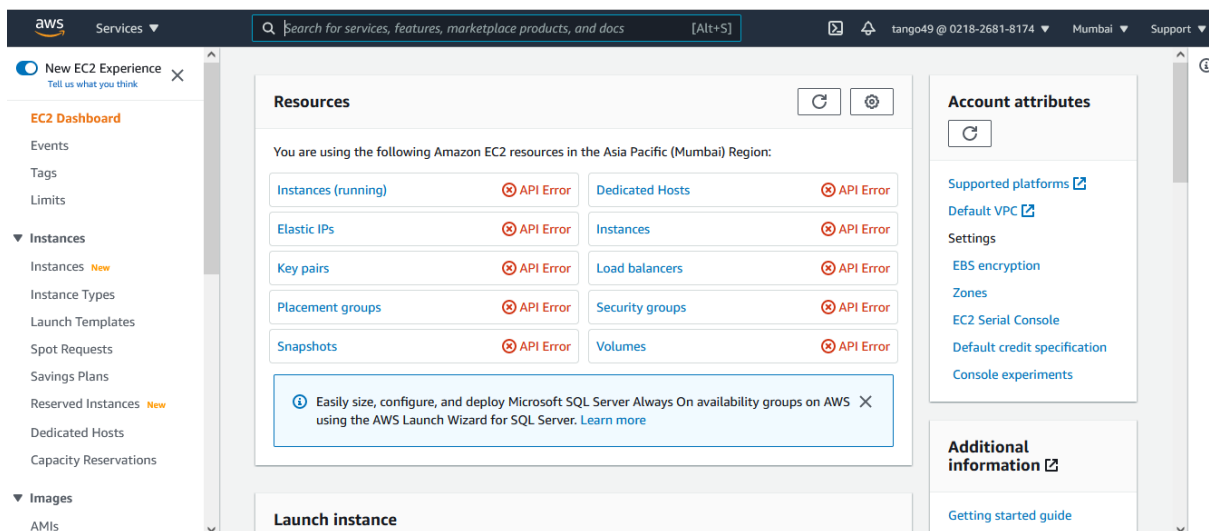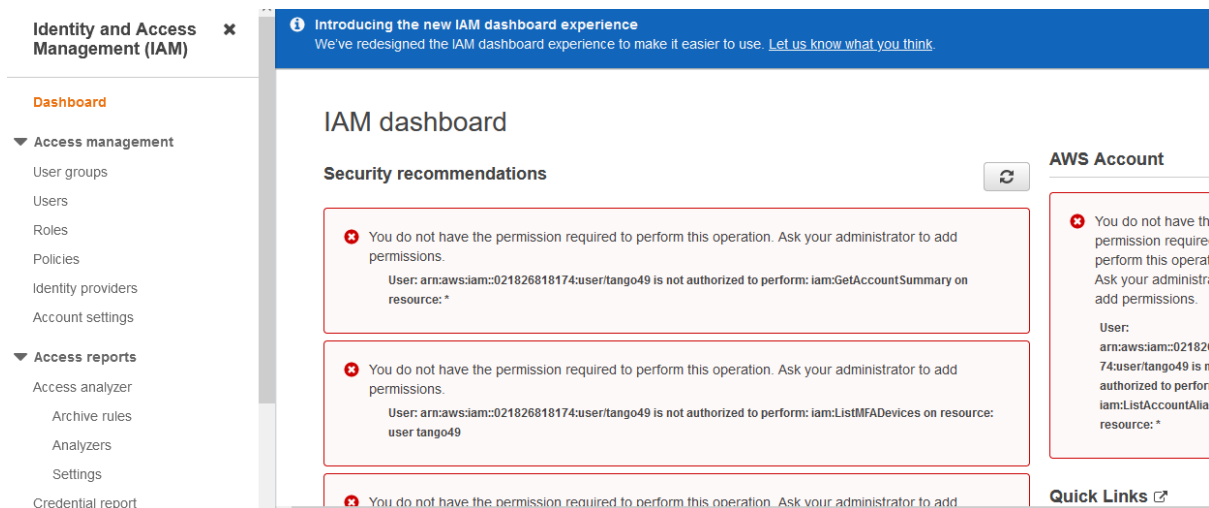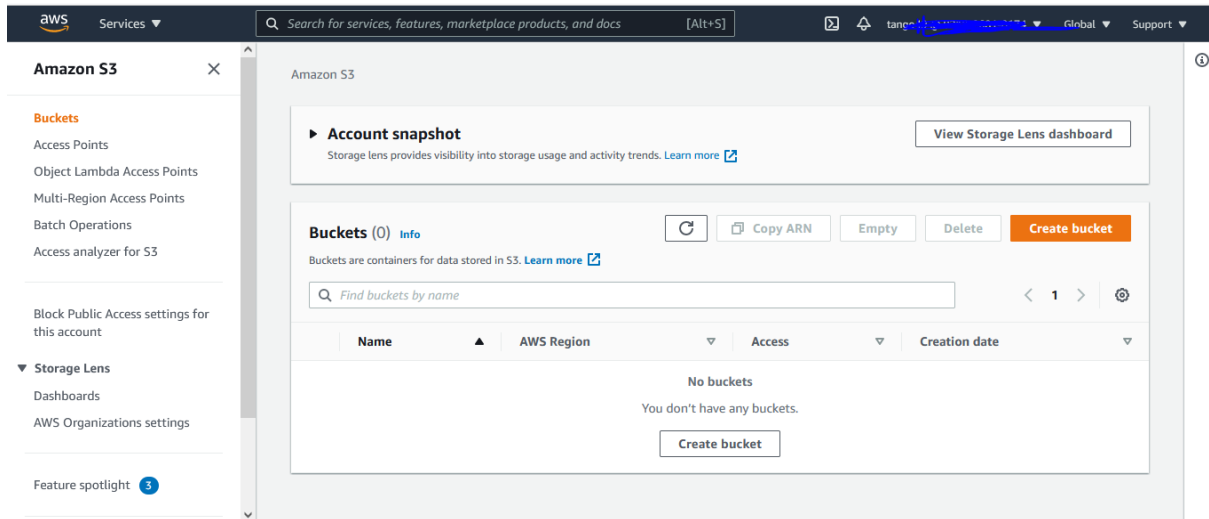
❌ You do not have the permission required perform this opera Ask your administra add permissions.
   User: arn:aws:iam::021826 74:user/tango49 is n authorized to perform iam:ListAccountAlia resource: *

Quick Links ⬈

🔵 New EC2 Experience ✕
Tell us what you think

- **EC2 Dashboard**
- Events
- Tags
- Limits

▼ **Instances**
- Instances New
- Instance Types
- Launch Templates
- Spot Requests
- Savings Plans
- Reserved Instances New
- Dedicated Hosts
- Capacity Reservations

▼ **Images**
- AMIs

Resources   ⟳   ⚙

You are using the following Amazon EC2 resources in the Asia Pacific (Mumbai) Region:

Instances (running)	⊗ API Error	Dedicated Hosts	⊗ API Error
Elastic IPs	⊗ API Error	Instances	⊗ API Error
Key pairs	⊗ API Error	Load balancers	⊗ API Error
Placement groups	⊗ API Error	Security groups	⊗ API Error
Snapshots	⊗ API Error	Volumes	⊗ API Error

ⓘ Easily size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. Learn more ✕

Launch instance

Account attributes
⟳

Supported platforms ⬈
Default VPC ⬈
Settings
EBS encryption
Zones
EC2 Serial Console
Default credit specification
Console experiments

Additional information ⬈

Getting started guide

Thank you.