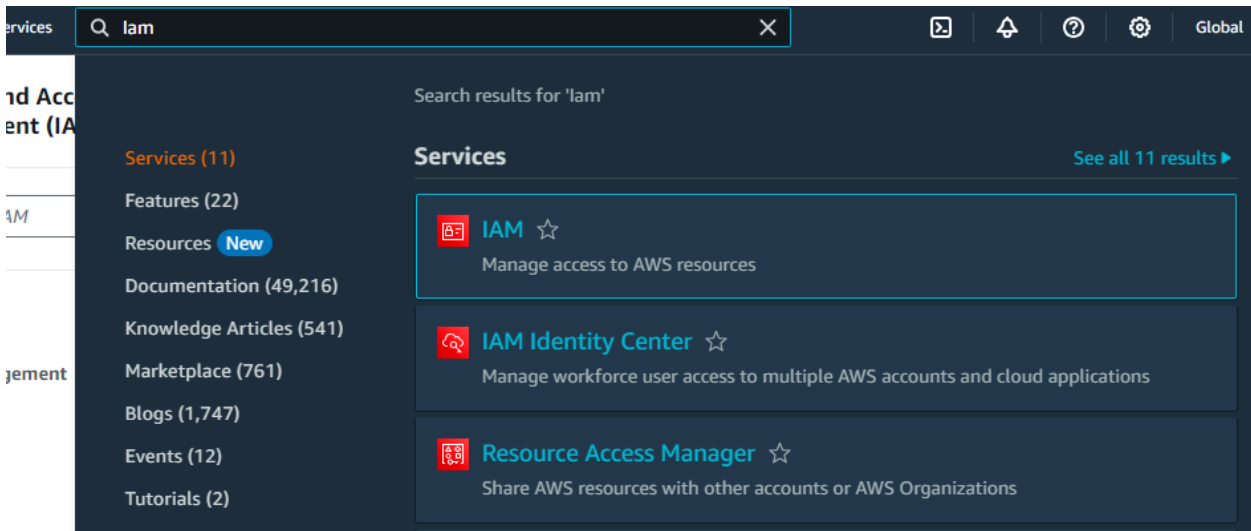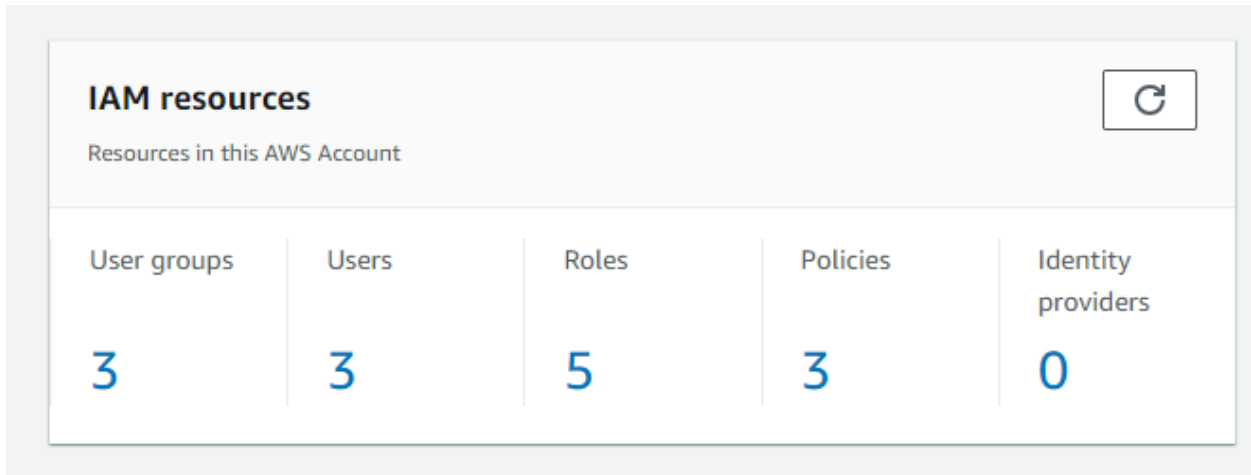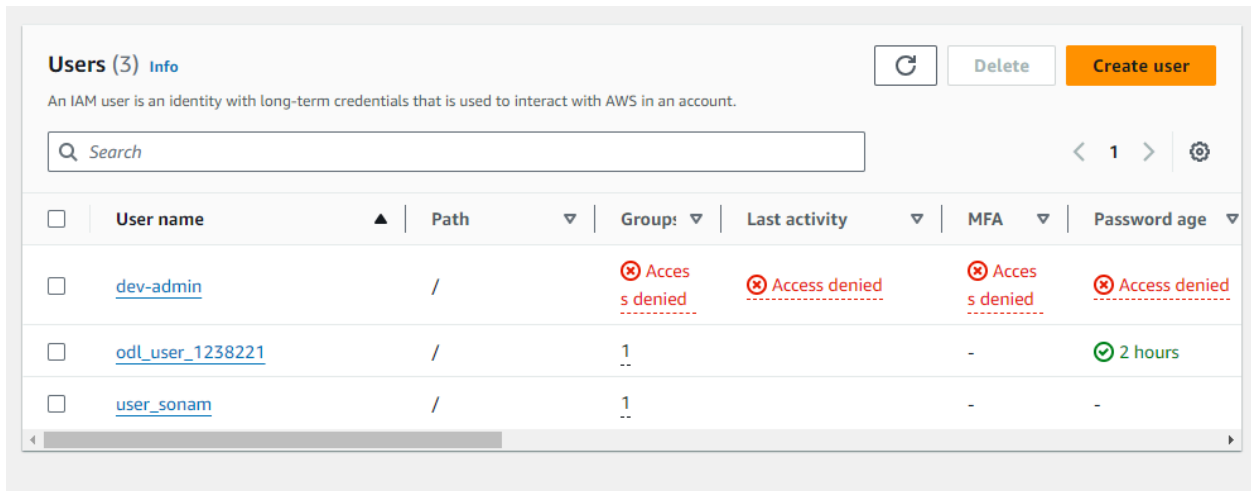Go to your AWS Console and search for IAM

Click on IAM
Check IAM resources

Click on users and check available users

Click on User Groups and create groups as per your requirements.

Click on Create group for group creation.

Search for EC2 permissions

Add EC2 Full access permission.

		AmazonEC2ContainerServiceforEC2Role	AWS managed	None	Defa
		AmazonEC2ContainerServiceRole	AWS managed	None	Defa
☑		AmazonEC2FullAccess	AWS managed	None	Prov
		AmazonEC2ReadOnlyAccess	AWS managed	None	Prov

Click on create group.

ContactEmployee Info

Delete

Summary

Edit

User group name	Creation time	ARN
ContactEmployee	February 22, 2024, 11:50 (UTC+05:30)	arn:aws:iam::163315823433:group/ContactEmployee

Let'c create User and add to this group.

User details

User name

testuser

The user name can have up to 64 characters. Valid characters: A-Z, a-z, 0-9, and + = , . @ _ - (hyphen)

☑ **Provide user access to the AWS Management Console** - *optional*
If you're providing console access to a person, it's a best practice ↗ to manage their access in IAM Identity Center.

Console password

🔘 **Autogenerated password**
You can view the password after you create the user.

◯ **Custom password**
Enter a custom password for the user.

- Must be at least 8 characters long
- Must include at least three of the following mix of character types: uppercase letters (A-Z), lowercase letters (a-z), numbers (0-9), and symbols ! @ # $ % ^ & * ( ) _ + - (hyphen) = [ ] { } | '

☐ Show password

Uncheck the chnage password tick, click on Next

Show password

☐ Users must create a new password at next sign-in - Recommended
Users automatically get the IAMUserChangePassword ☒ policy to allow them to change their own password.

ⓘ If you are creating programmatic access through access keys or service-specific credentials for AWS CodeCommit or Amazon Keyspaces, you can generate them after you create this IAM user. Learn more ☒

Cancel   **Next**

Select User group and click on next.

User groups (1/4)   ⟳   **Create group**

🔍 Search   ‹ 1 › ⚙

	Group name ☒ ▲	Users ▽	Attached policies ☒ ▽	Created ▽
☐	Admins	0	-	2022-01-19 (2 years ...
☐	Attendees	1	AWS14910-PolicyDefinit...	2024-02-22 (2 hours ...
☑	ContactEmployee	0	-	2024-02-22 (2 minut...
☐	Select data for ContactEmployee developers	1	-	2024-02-22 (15 minu...

Review and click on create user.

Retrieve password

You can view and download the user's password below or email users instructions for signing in to the AWS Management Console. This is the only time you can view and download this password.

Console sign-in details   **Email sign-in instructions** ☒

Console sign-in URL
⧉ https://163315823433.signin.aws.amazon.com/console

User name
⧉ testuser

Console password
⧉ *************** **Show**

Use this link , username and password and check you are able to access the console or not.