

Step1: Created the user group as per the recommendation

IAM > User groups > saravanan-cl4c-group

saravanan-cl4c-group Delete

Summary Edit

User group name saravanan-cl4c-group	Creation time June 02, 2023, 16:13 (UTC+05:30)	ARN arn:aws:iam::751136288263:group/saravanan-cl4c-group
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[Users](#) | **Permissions** | [Access Advisor](#)

Permissions policies (3) [Info](#)
You can attach up to 10 managed policies.

Refresh Simulate Remove
Add permissions ▼

Step2: Given the required permission for the created user group

[Users](#) | **Permissions** | [Access Advisor](#)

Permissions policies (3) [Info](#)
You can attach up to 10 managed policies.

Refresh Simulate Remove
Add permissions ▼

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<input type="checkbox"/>	Policy name ↗	Type	Description
<input type="checkbox"/>	AmazonEC2FullAccess	AWS managed	Provides full access to Amazon EC2 via the AWS Managem...
<input type="checkbox"/>	AmazonRDSFullAccess	AWS managed	Provides full access to Amazon RDS via the AWS Managem...
<input type="checkbox"/>	AmazonS3FullAccess	AWS managed	Provides full access to all buckets via the AWS Management...

Step3: Assign the user to that particular group

UsersPermissionsAccess Advisor

Users in this group (2)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Q Search

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<input type="checkbox"/>	User name ↗	Groups	Last activity ▾	Creation time ▾
<input type="checkbox"/>	user2-saravanan	1	3 days ago	3 days ago
<input type="checkbox"/>	user1-saravanan	1	3 days ago	3 days ago

Remove users

Add users

Step4: Created mysql free tier instance created under user1-saravanan in ohio region

[Alt+S] ⌵ ⚙ ? Ohio user1-saravanan @ thexyzcompany ▾

RDS > Databases

Consider creating a Blue/Green Deployment to minimize downtime during upgrades

You may want to consider using Amazon RDS Blue/Green Deployments and minimize your downtime during upgrades. A Blue/Green Deployment provides a staging environment for changes to production databases. [RDS User Guide](#) [Aurora User Guide](#)

Databases

☒ Group resources

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Modify

Actions ▾

Restore from S3

Create database

Q Filter by databases

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<input type="checkbox"/>	DB identifier ▲	Role ▾	Engine ▾	Region & AZ ▾	Size
<input type="radio"/>	database-1	Instance	MySQL Community	us-east-2a	db.t2.mi

Step5: Installed Mysql client in the ec2 instance which is created under user2-saravanan

