

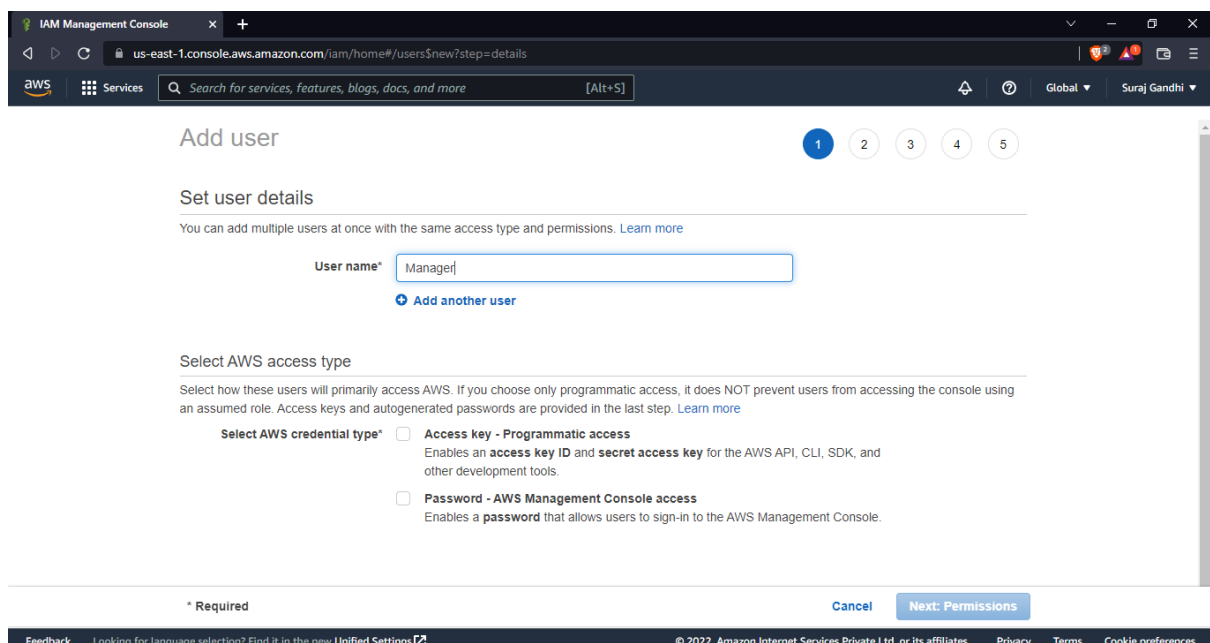
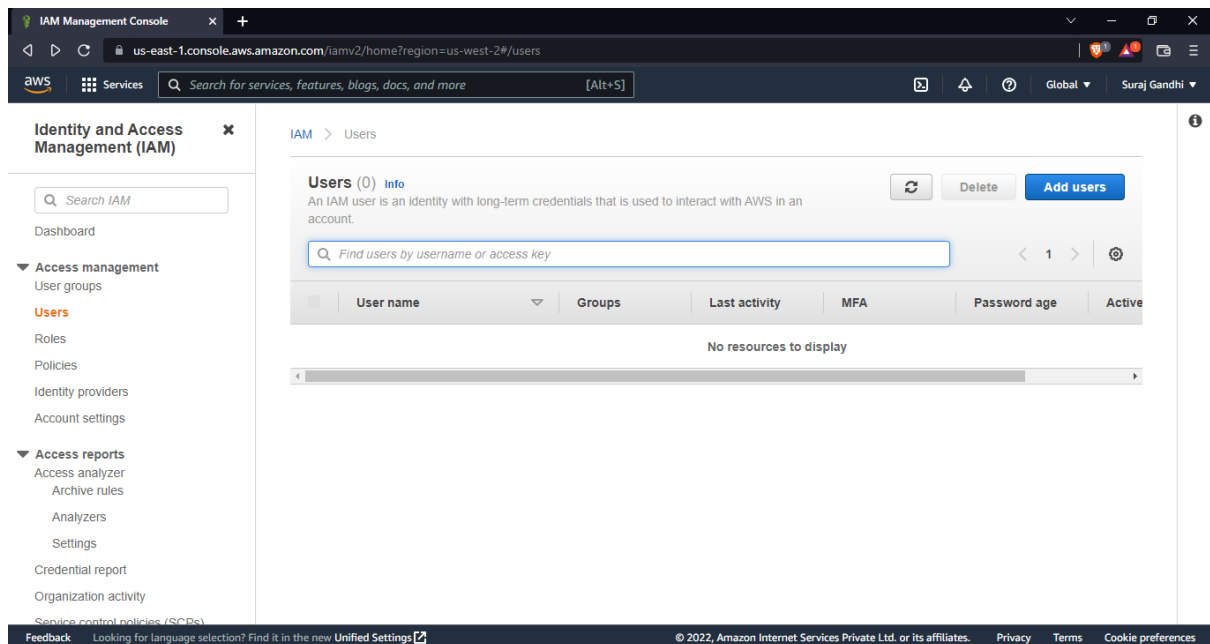
# Group Assignment - (5 Students) Perfrom project as per the client requirement. | Attached Excel sheet.

Name – Suraj Gandhi

Roll No – 01

PRN No – 1132210013

Course – MSc (DSBDA)



IAM Management Console

us-east-1.console.aws.amazon.com/iam/home#/users\$new?step=permissions&login&userNames=Manager&passwordReset&passwordType=manual

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Global

Suraj Gandhi

## Add user

1


2


3


4


5

Set permissions

 Add user to group

 Copy permissions from existing user

 Attach existing policies directly

 **Get started with groups**

You haven't created any groups yet. Using groups is a best-practice way to manage users' permissions by job functions, AWS service access, or your custom permissions. Get started by creating a group. [Learn more](#)

Create group

Set permissions boundary

Cancel

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## Add user


1

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4

5

 **Success**

You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: <https://070714338482.signin.aws.amazon.com/console>

 Download .csv

	User	Email login instructions
▶	✓ Manager	<a href="#">Send email</a>

Close

The screenshot displays the AWS IAM console interface. At the top, the browser address bar shows the URL 'us-east-1.console.aws.amazon.com/iamv2/home#/groups/create'. The left-hand navigation pane is open, showing the 'Identity and Access Management (IAM)' section. Under 'Access management', the 'User groups' link is selected. The main content area is titled 'Create user group'. In the 'Name the group' section, the 'User group name' field is populated with 'AccessEC2-S3'. Below this, a section titled 'Add users to the group - Optional' shows that one user has been selected. A table lists the selected user, 'Manager', with columns for 'User name', 'Groups', 'Last activity', and 'Creation time'.

User name	Groups	Last activity	Creation time
Manager	0	None	2 minutes ago

IAM Management Console

us-east-1.console.aws.amazon.com/iam/home#/users\$new?step=details

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## Add user

1 2 3 4 5

### Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name\*

[Add another user](#)

### Select AWS access type

Select how these users will primarily access AWS. If you choose only programmatic access, it does NOT prevent users from accessing the console using an assumed role. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Select AWS credential type\*

☐ **Access key - Programmatic access**  
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.

☐ **Password - AWS Management Console access**  
Enables a **password** that allows users to sign-in to the AWS Management Console.

\* Required

Cancel Next: Permissions

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## Add user

1 2 3 4 5

### Set permissions

Add user to group

Copy permissions from existing user

Attach existing policies directly

Add user to an existing group or create a new one. Using groups is a best-practice way to manage user's permissions by job functions. [Learn more](#)

### Add user to group

Create group Refresh

Q Search

Showing 1 result

Group	Attached policies
<input type="checkbox"/> AccessEC2-S3	AWSDirectConnectReadOnlyAccess and 1 more

### Set permissions boundary

Cancel Previous Next: Tags

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Add user

12345

Success

You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: <https://070714338482.signin.aws.amazon.com/console>

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User	Email login instructions
Developer	<a href="#">Send email</a>

Close

IAM Management Console

us-east-1.console.aws.amazon.com/iamv2/home#/groups/create

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IAM > User groups > Create user group

Create user group

Name the group

User group name

Enter a meaningful name to identify this group.

EC2FullAccess

Maximum 128 characters. Use alphanumeric and '+=, @, \_' characters.

Add users to the group - Optional (2) [Info](#)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS. A user can belong to up to 10 groups.

Search

User name	Groups	Last activity	Creation time
Developer	0	None	1 minute ago

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Organization activity

Service control policies (SCPs)

Manager

1

None

7 minutes ago

Attach permissions policies - Optional (Selected 1/767)

Info

You can attach up to 10 policies to this user group. All the users in this group will have permissions that are defined in the selected policies.

Filter policies by property or policy name and press enter.

27 matches

1 2 >

EC2 X Clear filters

	Policy name	Type	Description
<input checked="" type="checkbox"/>	AmazonEC2FullAccess	AWS managed	Provides full access to Amazon EC2 resources.
<input type="checkbox"/>	AmazonEC2RoleforSSM	AWS managed	This policy will soon be replaced by AmazonEC2RoleforSSM.
<input type="checkbox"/>	AmazonEC2RoleforAWSCodeDeploy	AWS managed	Provides EC2 access to Amazon CodeDeploy.
<input type="checkbox"/>	AmazonEC2ContainerRegistryFullAccess	AWS managed	Provides administrative access to Amazon ECR.
<input type="checkbox"/>	AmazonEC2ContainerRegistryReadOnly	AWS managed	Provides read-only access to Amazon ECR.

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IAM Management Console

us-east-1.console.aws.amazon.com/iam/home#/users\$new?step=details

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Add user

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Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name\*

[Add another user](#)

Select AWS access type

Select how these users will primarily access AWS. If you choose only programmatic access, it does NOT prevent users from accessing the console using an assumed role. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Select AWS credential type\*

- ☐ Access key - Programmatic access
  - Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.
- ☐ Password - AWS Management Console access
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\* Required

Cancel

Next: Permissions

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us-east-1.console.aws.amazon.com/iam/home#/users\$new?step=permissions&login&userNames=StorageAdmin&passwordReset&passwordType=manual

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Set permissions

Add user to group

Copy permissions from existing user

Attach existing policies directly

Add user to an existing group or create a new one. Using groups is a best-practice way to manage user's permissions by job functions. [Learn more](#)

Add user to group

Create group

Refresh

Search

Showing 2 results

Group	Attached policies
<input type="checkbox"/> AccessEC2-S3	AWSDirectConnectReadOnlyAccess and 1 more
<input type="checkbox"/> EC2FullAccess	AmazonEC2FullAccess

Cancel

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Download .csv

User	Email login instructions
<div> StorageAdmin</div>	<div>Send email</div>

Close

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The screenshot shows the AWS IAM console interface. The top navigation bar includes the AWS logo, the text 'IAM Management Console', and a search bar. The main content area is titled 'Create user group' and has a breadcrumb trail 'IAM > User groups > Create user group'. The 'Name the group' section contains a 'User group name' field with the value 'S3FullAccess'. Below this field, a message states: 'Maximum 128 characters. Use alphanumeric and '+', '@', '-' characters.' The 'Add users to the group - Optional (3)' section is expanded, showing a search bar and a table with columns: 'User name', 'Groups', 'Last activity', and 'Creation time'. The table has one row with the user 'Developer', no groups, and a last activity of '5 minutes ago'.



IAM Management Console

us-east-1.console.aws.amazon.com/iam/home#/users\$new?step=details

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## Add user

12345

### Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name\*

[Add another user](#)

### Select AWS access type

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\* Required

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## Add user

12345

### Set permissions

Add user to group

Copy permissions from existing user

Attach existing policies directly

Add user to an existing group or create a new one. Using groups is a best-practice way to manage user's permissions by job functions. [Learn more](#)

### Add user to group

Create group

Refresh

Search

Showing 3 results

Group	Attached policies
<input type="checkbox"/> AccessEC2-S3	AWSDirectConnectReadOnlyAccess and 1 more
<input type="checkbox"/> EC2FullAccess	AmazonEC2FullAccess
<input type="checkbox"/> S3FullAccess	AmazonS3FullAccess

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☐

AutoScalingConsoleReadOnlyAccess

AWS managed

Provides read-only access to Auto Scali...

☐

AmazonDMSRedshiftS3Role

AWS managed

Provides access to manage S3 settings ...

☐

AWSQuickSightListIAM

AWS managed

Allow QuickSight to list IAM entities

☐

AWSHealthFullAccess

AWS managed

Allows full access to the AWS Health Ap...

☐

AlexaForBusinessGatewayExecution

AWS managed

Provide gateway execution access to AI...

☐

AmazonElasticTranscoder\_ReadOnlyAcc...

AWS managed

Grants users read-only access to Elast...

☐

AmazonRDSFullAccess

AWS managed

Provides full access to Amazon RDS via...

☒

SupportUser

AWS managed - job function

This policy grants permissions to trouble...

☒

AmazonEC2FullAccess

AWS managed

Provides full access to Amazon EC2 via...

☐

SecretsManagerReadWrite

AWS managed

Provides read/write access to AWS Sec...

☐

AWSIoTThingsRegistration

AWS managed

This policy allows users to register thing...

☐

AmazonDocDBReadOnlyAccess

AWS managed

Provides read-only access to Amazon D...

☐

AmazonMQApiFullAccess

AWS managed

Provides full access to AmazonMQ via o...

☐

AWSElementalMediaStoreReadOnly

AWS managed

Provides read-only permissions for Medi...

☐

AWSCertificateManagerReadOnly

AWS managed

Provides read only access to AWS Certi...

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Suraj Gandhi

IAM > User groups

User groups (4) info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Filter User groups by property or group name and press enter

☐

Group name

Users

Permissions

Creation time

AccessEC2-S3

1

Defined

12 minutes ago

EC2FullAccess

1

Defined

9 minutes ago

EC2FullAccess-S3FullAccess

1

Defined

Now

S3FullAccess

1

Defined

5 minutes ago

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The screenshot displays the AWS IAM console interface. The top navigation bar shows the 'IAM Management Console' title and the user 'Suraj Gandhi'. The left sidebar contains the 'Identity and Access Management (IAM)' menu, with 'Users' selected. The main content area is titled 'Users (4) info' and includes a search bar and a table of users.

<input type="checkbox"/>	User name	Groups	Last activity	MFA	Password age	Activ
<input type="checkbox"/>	Developer	EC2FullAccess	Never	None	11 minutes ago	-
<input type="checkbox"/>	Manager	AccessEC2-S3	Never	None	17 minutes ago	-
<input type="checkbox"/>	StorageAdmin	S3FullAccess	Never	None	6 minutes ago	-
<input type="checkbox"/>	SystemEngineer	EC2FullAccess-S3FullAccess	Never	None	2 minutes ago	-