

### QUESTION 3

To create an IAM group called 'EC2-Admins' with 'AmazonEC2FullAccess' and 'AutoScalingFullAccess' policies, then add an IAM user called as 'EC2Admin1'.

#### Name of the IAM user group – EC2-Admins

The screenshot shows the AWS IAM console interface. On the left is a navigation sidebar with 'Identity and Access Management (IAM)' selected. The main content area shows the 'EC2-Admins' user group details. At the top, there are 'Delete' and 'Edit' buttons. Below is a 'Summary' section with a table containing the following information:

User group name	Creation time	ARN
EC2-Admins	May 04, 2023, 14:21 (UTC+05:30)	arn:aws:iam::329920038071:group/EC2-Admins

Below the summary, there are tabs for 'Users', 'Permissions', and 'Access Advisor'. The 'Users' tab is active, showing 'Users in this group (1)'. A table lists the users in the group:

User name	Groups	Last activity	Creation time
EC2-Admin1	1	None	4 minutes ago

#### Name of the IAM user – EC2-Admin1

The screenshot shows the AWS IAM console interface for the 'EC2-Admin1' user. The navigation sidebar on the left has 'Users' selected. The main content area shows the 'EC2-Admin1' user details. At the top, there is a 'Delete' button. Below is a 'Summary' section with a table containing the following information:

ARN	Console access	Access key 1
arn:aws:iam::329920038071:user/EC2-Admin1	Enabled without MFA	Not enabled
Created May 04, 2023, 14:24 (UTC+05:30)	Last console sign-in Never	Access key 2 Not enabled

Below the summary, there are tabs for 'Permissions', 'Groups (1)', 'Tags', 'Security credentials', and 'Access Advisor'. The 'Permissions' tab is active, showing 'Permissions policies (2)'. A table lists the permissions policies attached to the user:

Permissions policies
AmazonEC2FullAccess
AutoScalingFullAccess

## 'AmazonEC2FullAccess' attached:

The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' section with a search bar and a list of links: Dashboard, Access management, User groups, Users, Roles, Policies, Identity providers, and Account settings. The main content area is titled 'Permissions' and shows 'Permissions policies (2)'. A table lists the attached policies:

<input type="checkbox"/>	Policy name	Type	Attached via
<input type="checkbox"/>	AmazonEC2FullAccess	AWS managed	Group EC2-Admins
<input type="checkbox"/>	AutoScalingFullAccess	AWS managed	Group EC2-Admins

Below the table, there is a section for 'Permissions boundary (not set)' with a link to learn more.

## 'AutoScalingFullAccess' attached:

The screenshot shows the AWS IAM console interface, similar to the one above. The left sidebar is the same. The main content area is titled 'Permissions' and shows 'Permissions policies (2)'. A table lists the attached policies:

<input type="checkbox"/>	Policy name	Type	Attached via
<input type="checkbox"/>	AmazonEC2FullAccess	AWS managed	Group EC2-Admins
<input type="checkbox"/>	AutoScalingFullAccess	AWS managed	Group EC2-Admins

Below the table, there is a section for 'Permissions boundary (not set)' with a link to learn more.