

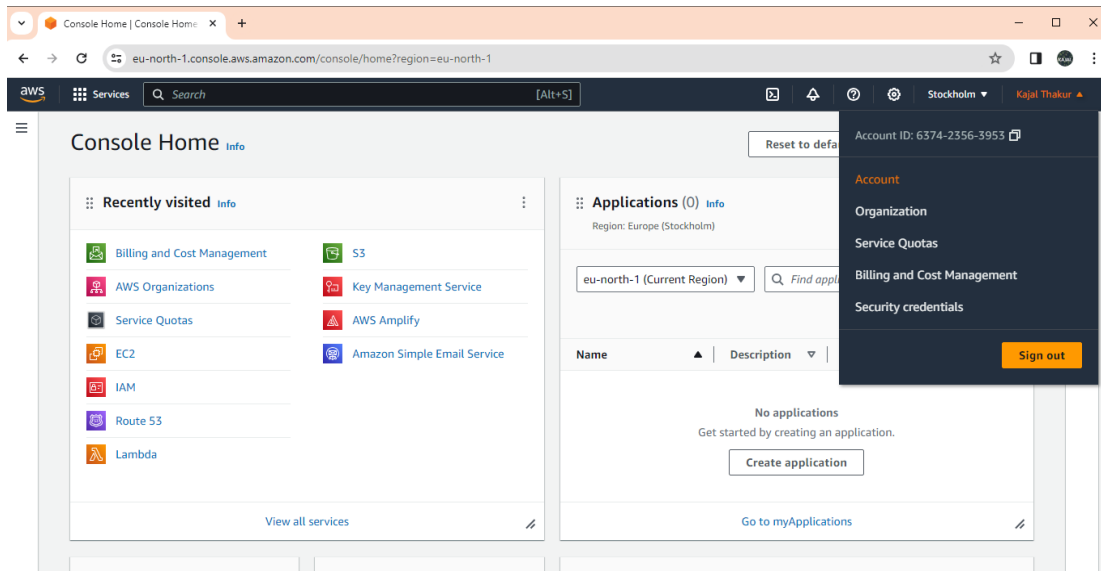
ASSIGNMENT-1:

STATEMENT:

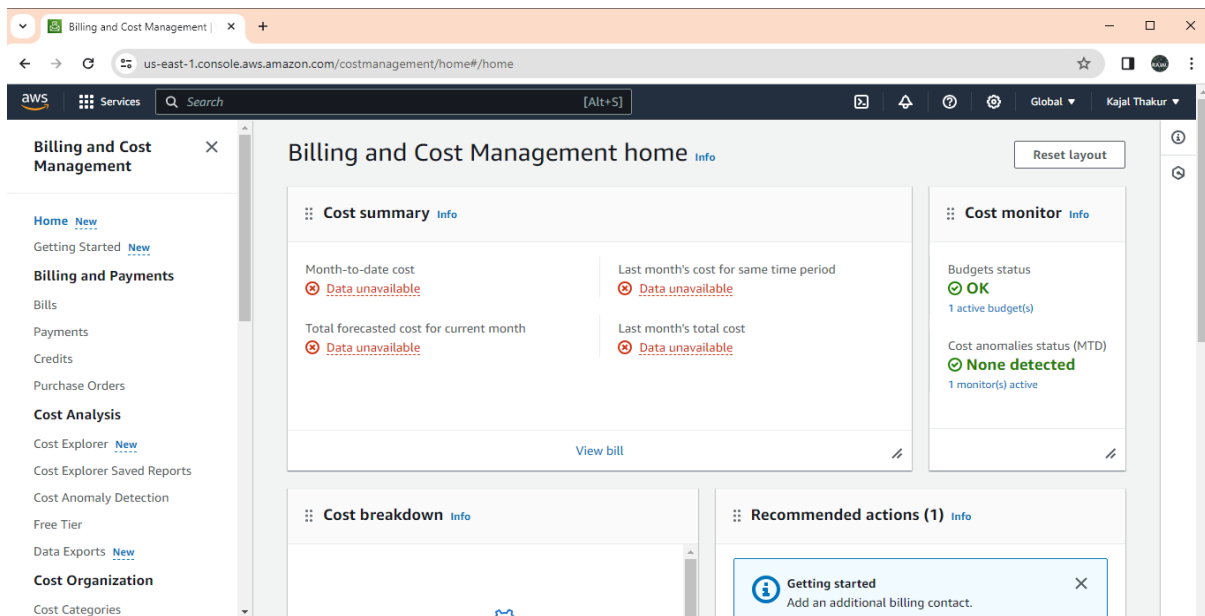
Create an account in AWS and configure a budget.

STEPS:

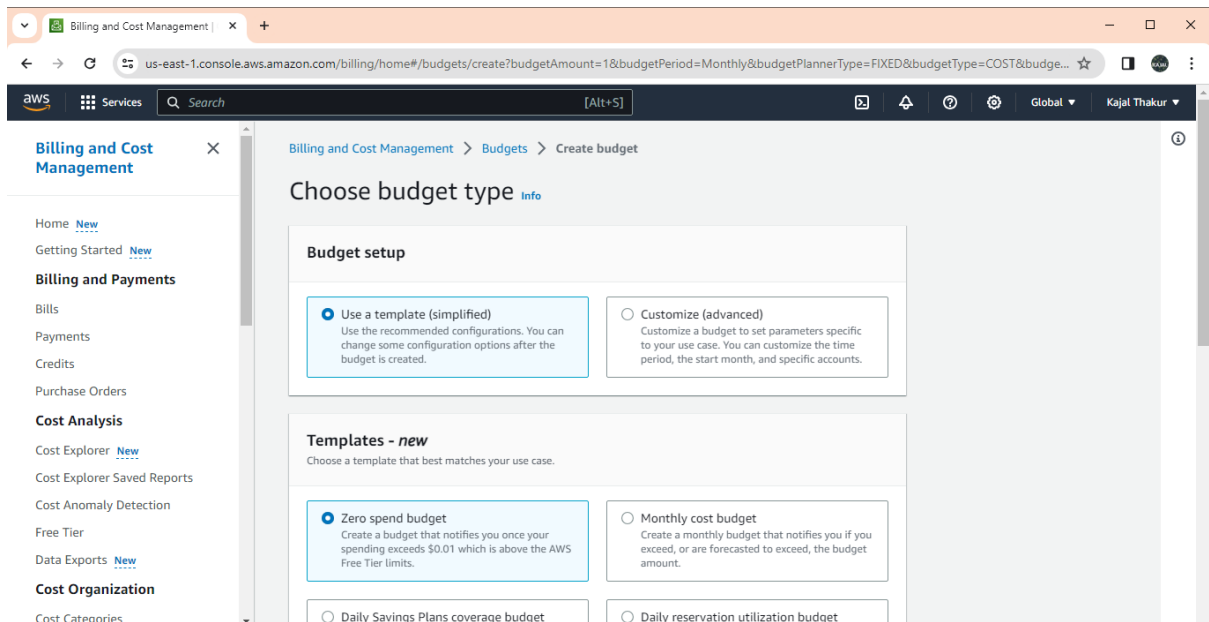
- a) At first we go to Account section and from there we go to **Billing and Cost Management**.



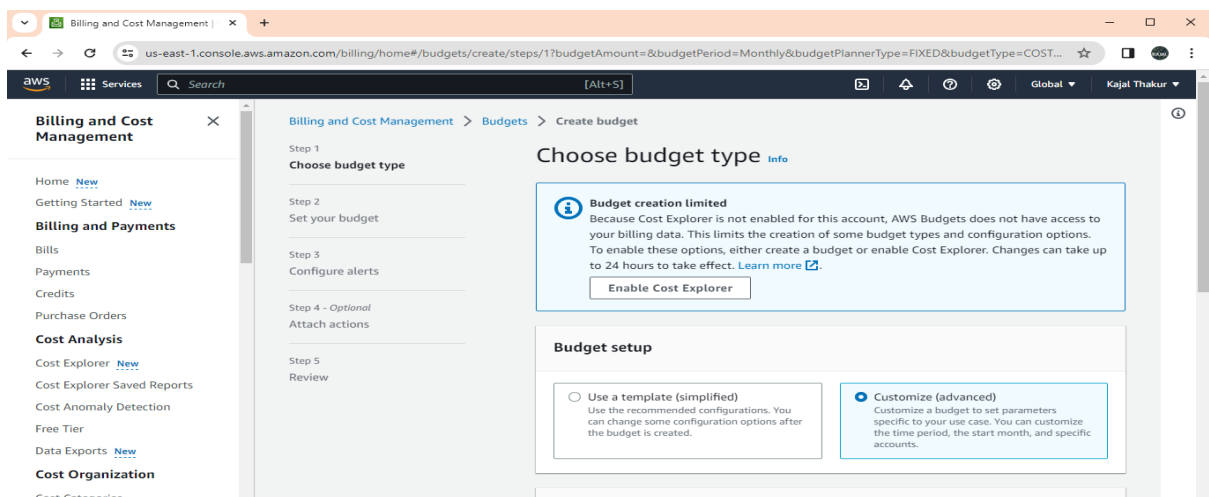
- b) Then go to **Budgets Planning** and Budgets option from there.



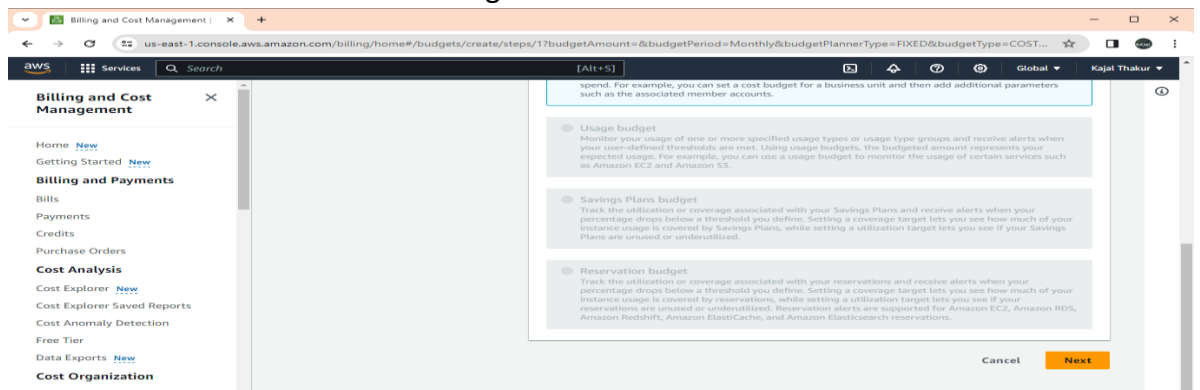
- c) Now go to create a budget option. Here we will set alarm. After crossing budget, notification will be created in mail.



d) Now select **Customize(Advanced)** option.



e) Click on **Next** and now give **budget name**. Set budget period Monthly and budget renewal type as Recurring Budget. It will start 1st and continue upto 31st day of month then renewal and we can assign renewal from middle to middle.



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Details

Budget name

Provide a descriptive name for this budget.

awsitto04

Names must be between 1-100 characters.

Set budget amount

Period

Daily budgets do not support enabling forecasted alerts, or daily budget planning.

Monthly

Budget renewal type

☒ Recurring budget

Recurring budgets renew on the first day of every monthly billing period.

☐ Expiring budget

Expiring monthly budgets stop renewing at the end of the selected expiration month.

Start month

Budget preview

Cost Data

No data

There is no data to display

f) After this set budget amount (\$) and now press Next.

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Budgeting method [Info](#)

Fixed

Create a budget that tracks against a single monthly budgeted amount.

Enter your budgeted amount (\$)

Last month's cost: [View](#)

1.00

Budget scope [Info](#)

Add filtering and use advanced options to narrow the set of cost information tracked as part of this budget

Scope options

☒ All AWS services (Recommended)

Track any cost incurred from any service for this account as part of the budget scope

☐ Filter specific AWS cost dimensions

Select specific dimensions to budget against. For example, you can select the specific service "EC2" to budget against.

Budget preview

Cost Data

No data

There is no data to display

g) Add an alert threshold after this.

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you have reached 75% of your budgeted amount.

recipients and how you would like them to be notified. Alerts can be sent via email, AWS SNS, and AWS Chatbot.

Budget amount

Your budgeted amount: **\$1.00**

To change your budgeted amount, go back to step 2.

No alert thresholds created.

[Add an alert threshold](#)

Cancel [Previous](#) [Next](#)

Budget preview

Cost Data

No data

There is no data to display

h) Set an alert threshold like 90% here.

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Set alert threshold

Threshold
When should this alert be triggered?
90 % of budgeted amount

Trigger
How should this alert be triggered?
Actual

Summary: When your actual cost is greater than 90.00% (\$0.90) of your budgeted amount (\$1.00), the alert threshold will be exceeded.

Notification preferences
Select one or more notification preferences to receive alerts.

Email recipients
Specify the email recipients you want to notify when the threshold has exceeded.
kajalt2018@gmail.com

Maximum number of email recipients is 10.

► Amazon SNS Alerts - [Optional Info](#)

► AWS Chatbot Alerts

Budget preview

Cost Data

No data
There is no data to display

i) Now give your email address and press **Next**.

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Notification preferences
Select one or more notification preferences to receive alerts.

Email recipients
Specify the email recipients you want to notify when the threshold has exceeded.
kajalt2018@gmail.com

Maximum number of email recipients is 10.

► Amazon SNS Alerts - [Optional Info](#)

► AWS Chatbot Alerts

No data
There is no data to display

j) Now finally click on **Create budget** and budget will be successfully created.

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✔ Your budget **awsitto04** has been created successfully. After creating a budget, it can take up to 24 hours to populate all of your spend data. [Submit feedback](#)

Billing and Cost Management > Budgets > Overview

Overview [Info](#)

Budgets (1) [Info](#) [Download CSV](#) [Actions](#) [Create budget](#)

Find a budget [Show all budgets](#) < 1 > [Settings](#)

<input type="checkbox"/>	Name	Thresholds	Budget	Amount ...	Forecast...	Current vs. bud
<input type="checkbox"/>	awsitto04	OK	\$1.00	\$0.00	-	

k) Now if you want to delete or edit then click on Name.

