

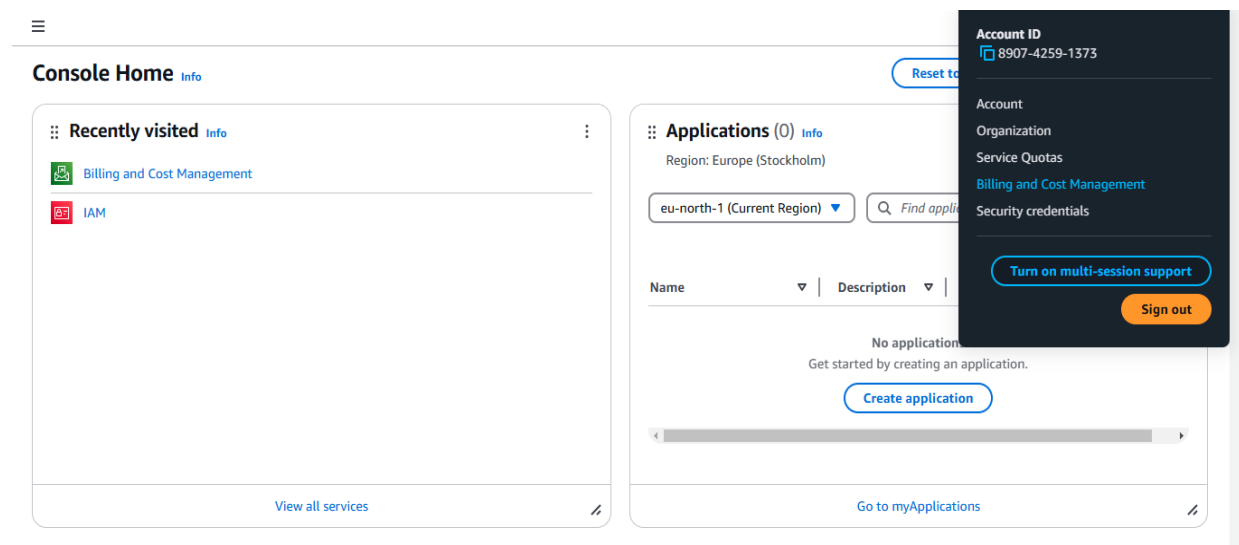
## Assignment No.: 01

### Problem Statement: Create an account in AWS and configure a budget.

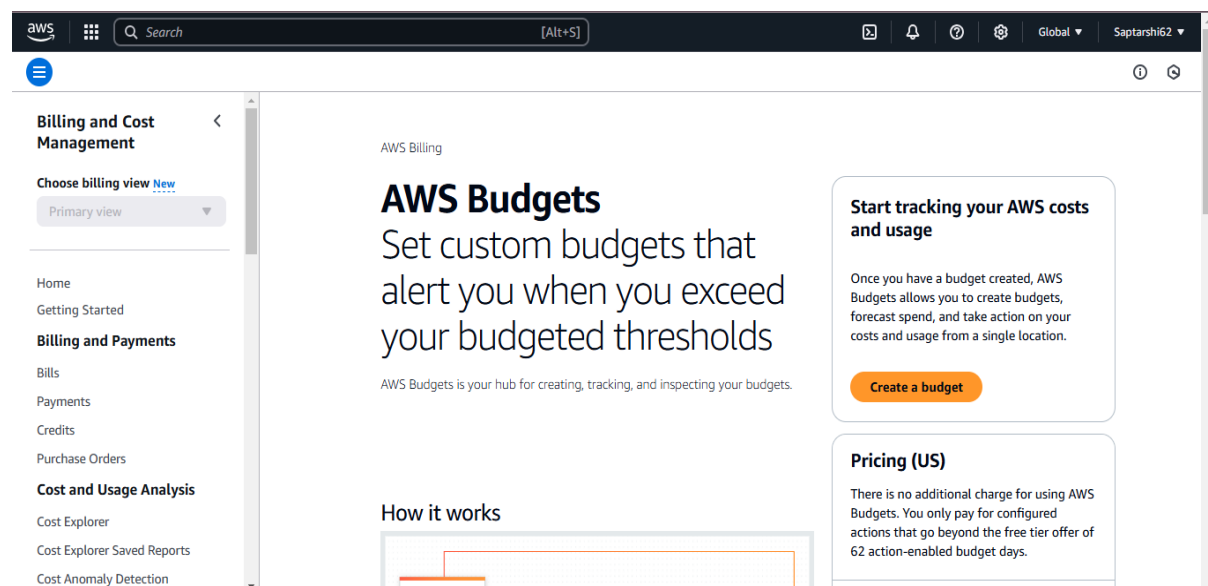
**Solution Process:** Create an AWS Free tier account by visiting their signup page, providing email, password and contact details. Enter your credit/debit card information and PAN card details if applicable. Verify your phone number, choose a support plan, and complete the registration. You'll have access to AWS free tier services for 12 months.

Steps:

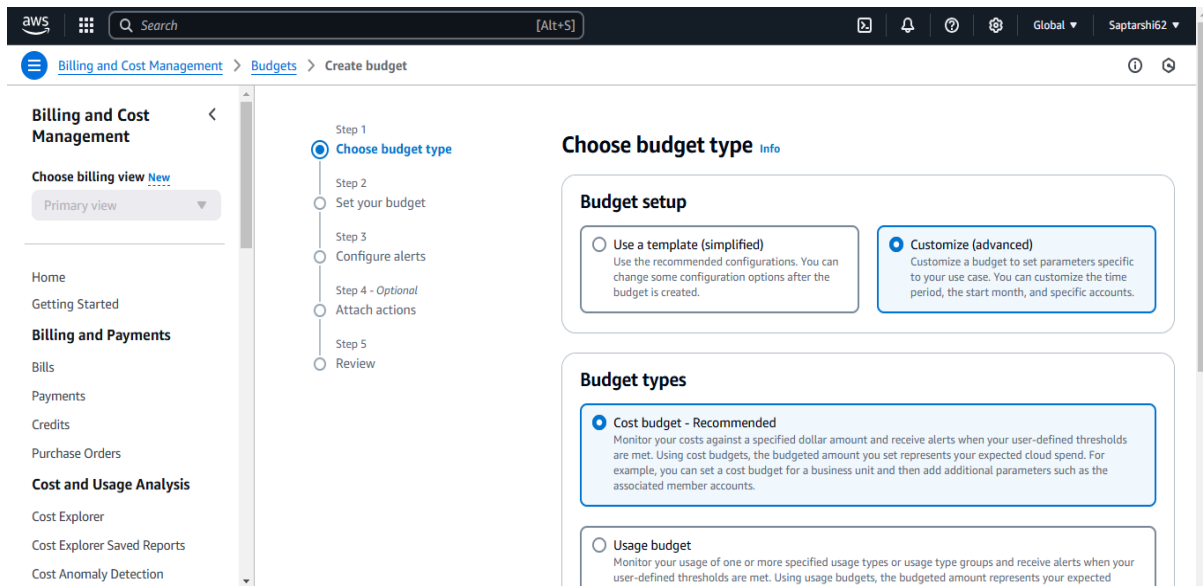
1. At first go to the billing and cost management.



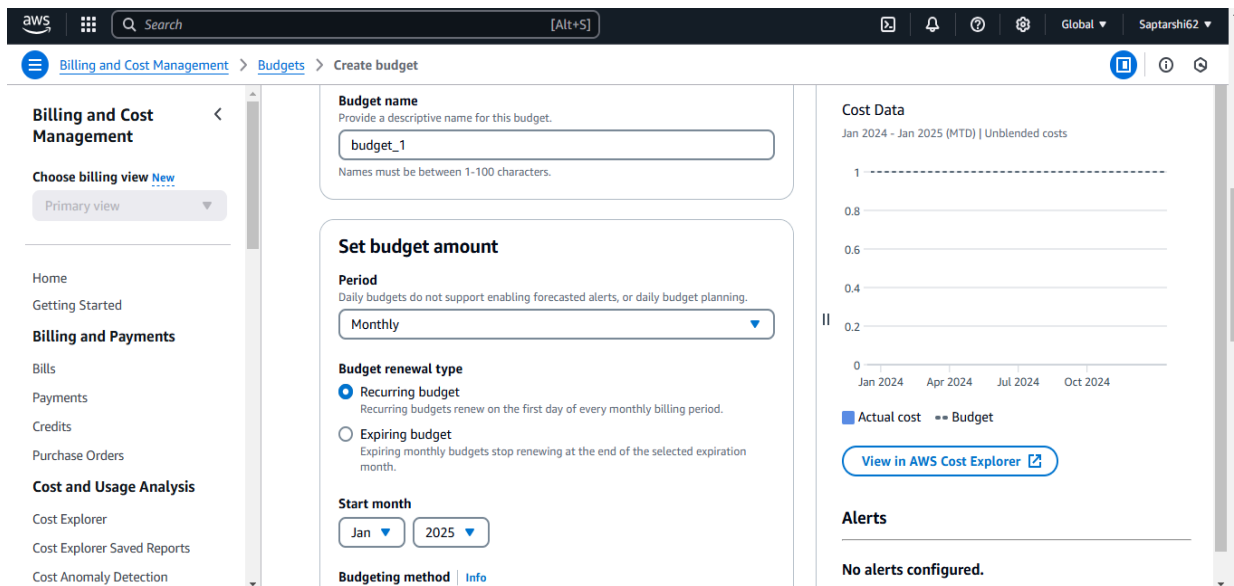
2. Click on the budget option and create budget.



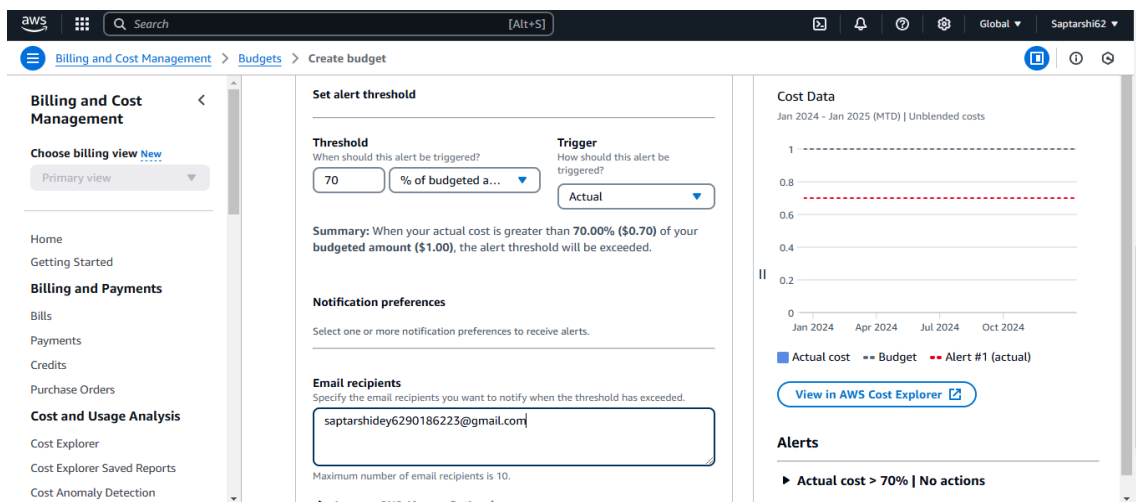
3. Choose budget type...



#### 4. Set the details of your budget.



#### 5. Then create the action threshold and add additional settings if needed.



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Billing and Cost Management > Budgets > Create budget

### Billing and Cost Management

Choose billing view [New](#)

Primary view

- Home
- Getting Started
- Billing and Payments**
  - Bills
  - Payments
  - Credits
  - Purchase Orders
- Cost and Usage Analysis**
  - Cost Explorer
  - Cost Explorer Saved Reports
  - Cost Anomaly Detection

#### Step 4 of 5

## Attach actions - *Optional* [Info](#)

### Using budgets actions

**What is a budget action?**

A budget action allows you to define and trigger cost saving responses to reinforce a cost-conscious culture. You have the option to attach actions that run whenever your alert threshold has been exceeded, such as stopping an EC2 instance from incurring any further costs. You can select the alerts to which you would like to attach actions, then define these actions.

**How to get started?**

To create a budget action, you will first need an alert threshold created from step 2. If you have already created an alert threshold select the type of action you want.

### Budget preview

Cost Data

Jan 2024 - Jan 2025 (MTD) | Unblended costs

■ Actual cost ■ Budget ■ Alert #1 (actual)

[View in AWS Cost Explorer](#)

### Alerts

6. Finally the budget is created.

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Billing and Cost Management > Budgets > Overview

### Budgets (1) [Info](#)

[Download CSV](#) [Actions](#) [Create budget](#)

[Type - Show all budgets](#) < 1 > [Settings](#)

<input type="checkbox"/>	Name	Thresholds	Budget	Amount ...	Forecast...	Current vs. budgeted
<input type="checkbox"/>	<a href="#">budget_1</a>	OK	\$1.00	\$0.00	-	0.00