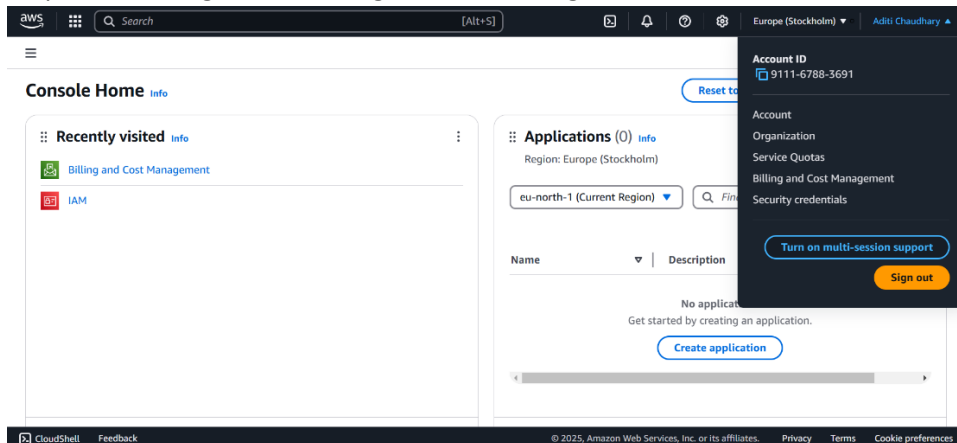


# Assignment No.: 01

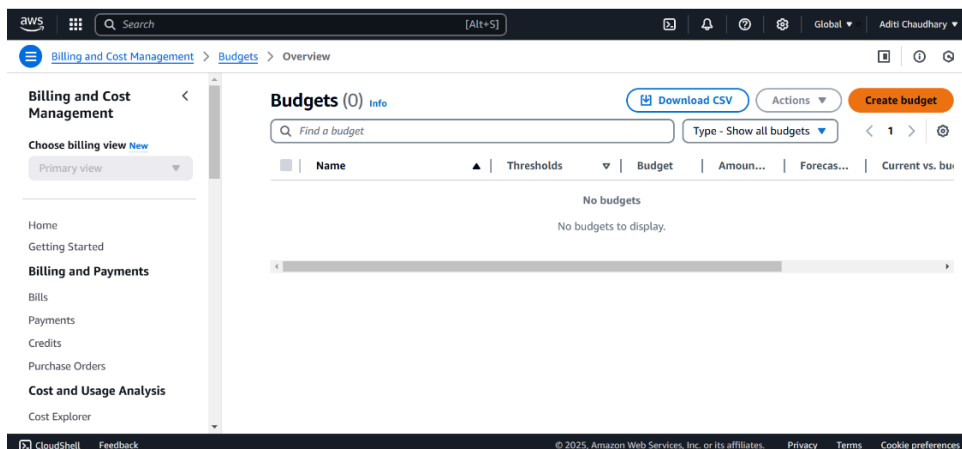
## Problem Statement: Create an account in AWS and configure a budget.

**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.

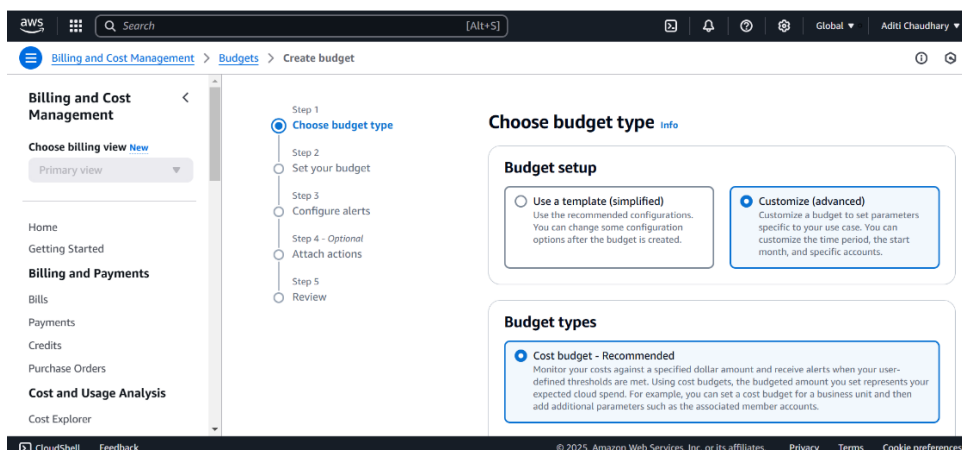
**Steps:** 1. At first go to the billing and cost management



2. Click on the budget option and create budget.



3. Choose budget type.



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

This screenshot shows the 'Create budget' page in the AWS Billing and Cost Management console. The left sidebar contains navigation links for Billing and Cost Management, Billing and Payments, Cost and Usage Analysis, and Cost Organization. The main content area is divided into two sections: 'Details' and 'Set budget amount'.

**Details**

- Budget name:** A text input field containing 'budget1'.

**Set budget amount**

- Period:** A dropdown menu set to 'Monthly'.
- Budget renewal type:** Radio buttons for 'Recurring budget' (selected) and 'Expiring budget'.
- Start month:** A date selector showing 'Jan' and '2025'.
- Budgeting method:** A dropdown menu set to 'Fixed'.
- Enter your budgeted amount (\$):** A text input field containing '100'.

#### 5. Then create the action threshold.

This screenshot shows the 'Create budget' page in the AWS Billing and Cost Management console, step 5: Set alert threshold. The left sidebar is the same as in the previous screenshot. The main content area is divided into two sections: 'Budget amount' and 'Alert #1'.

**Budget amount**

- Your budgeted amount:** \$100.00

**Alert #1**

- Set alert threshold:** A section with two columns: 'Threshold' and 'Trigger'.
- Threshold:** A text input field containing '80'.
- Trigger:** A dropdown menu set to '% of budgeted amount'.
- Summary:** When your actual cost is greater than 80.00% (\$80.00) of your budgeted amount (\$100.00), the alert threshold will be exceeded.
- Notification preferences:** A section with a text input field for email recipients, containing 'aditichy29@gmail.com'.

#### 6. click on create budget, Finally the budget is created.

This screenshot shows the 'Overview' page in the AWS Budgets console. A green banner at the top states 'Your budget budget1 has been created successfully.' Below this, there is a table of budgets.

Name	Thresholds	Budget	Amount used	Forecasted amount	Current vs. budgeted
budget1	OK	\$100.00	\$0.00	-	0.00%