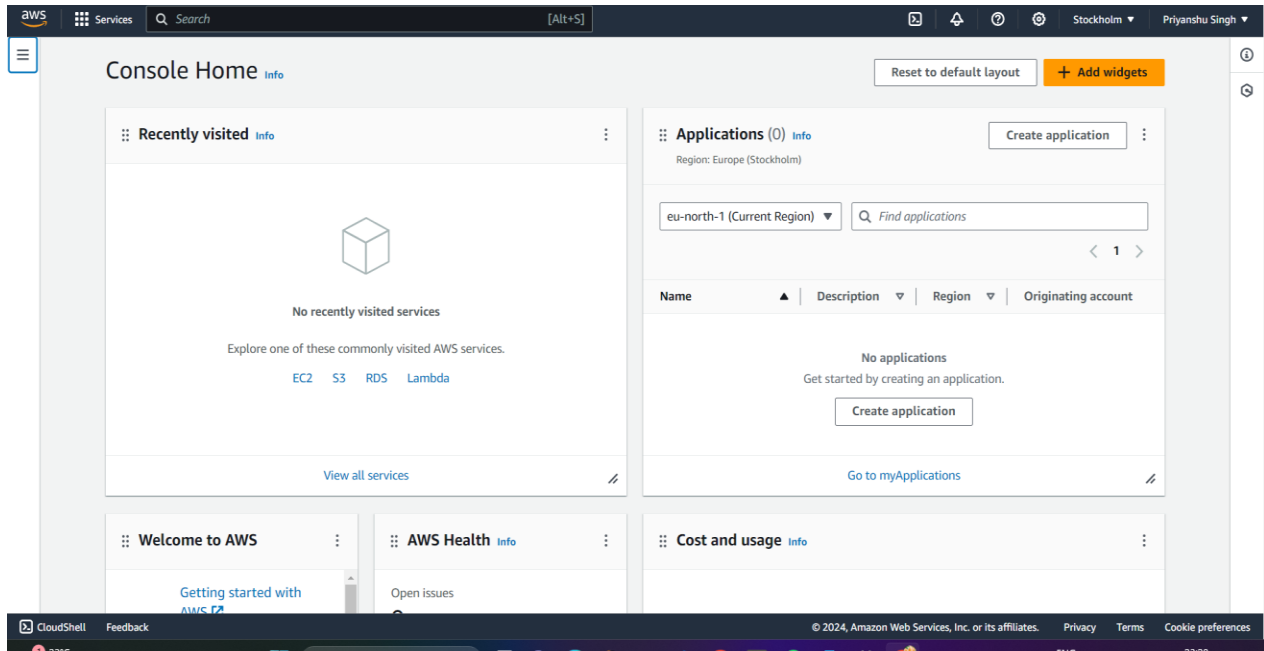


ASSIGNMENT-1:

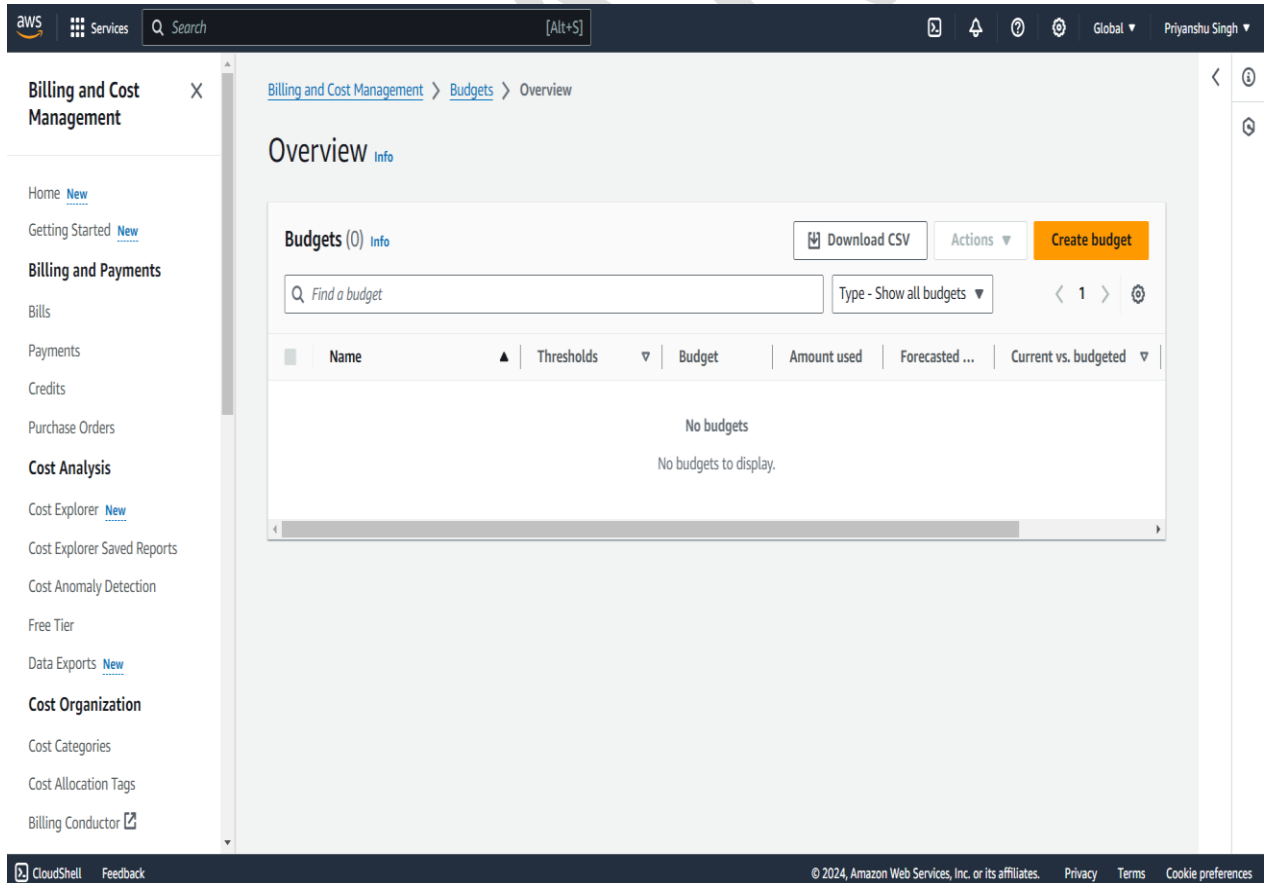
STATEMENT: Create an account in AWS and configure a budget.

Steps:-

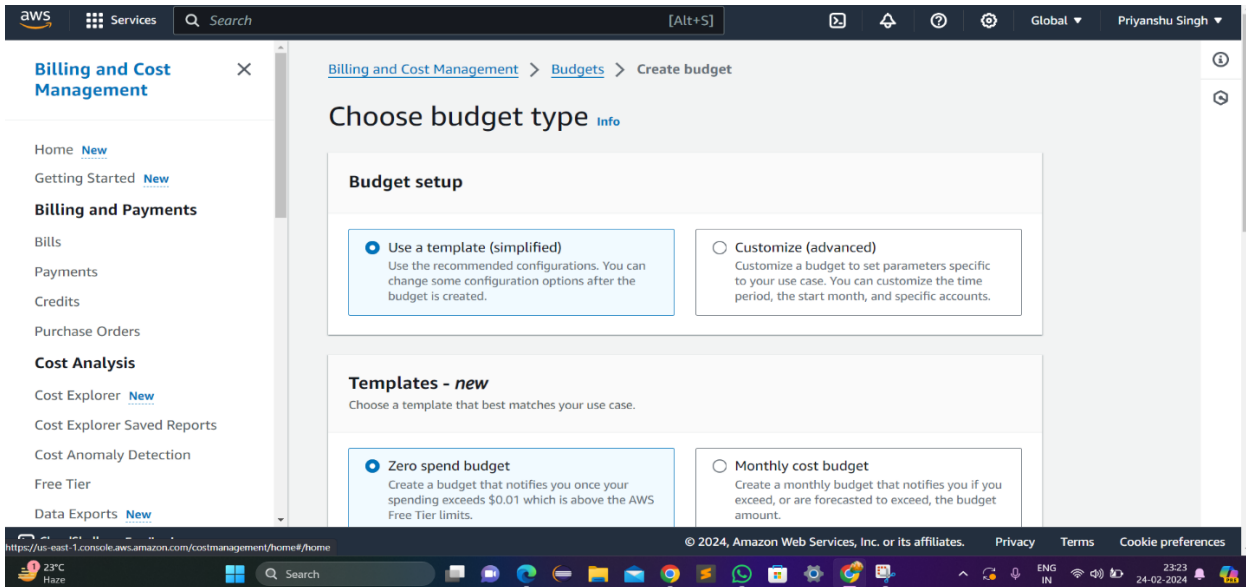
a) At first we go to Account section and from there we go to Billing and Cost Management.



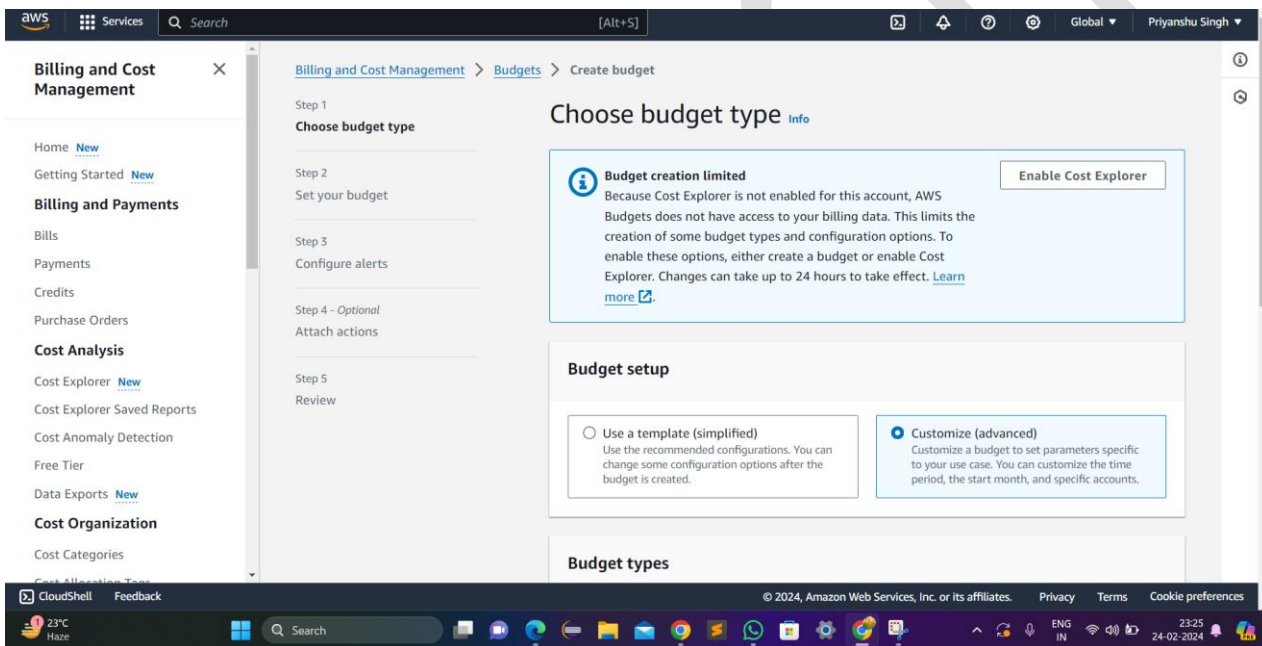
b) Then go to Budgets Planning and Budgets option from there.



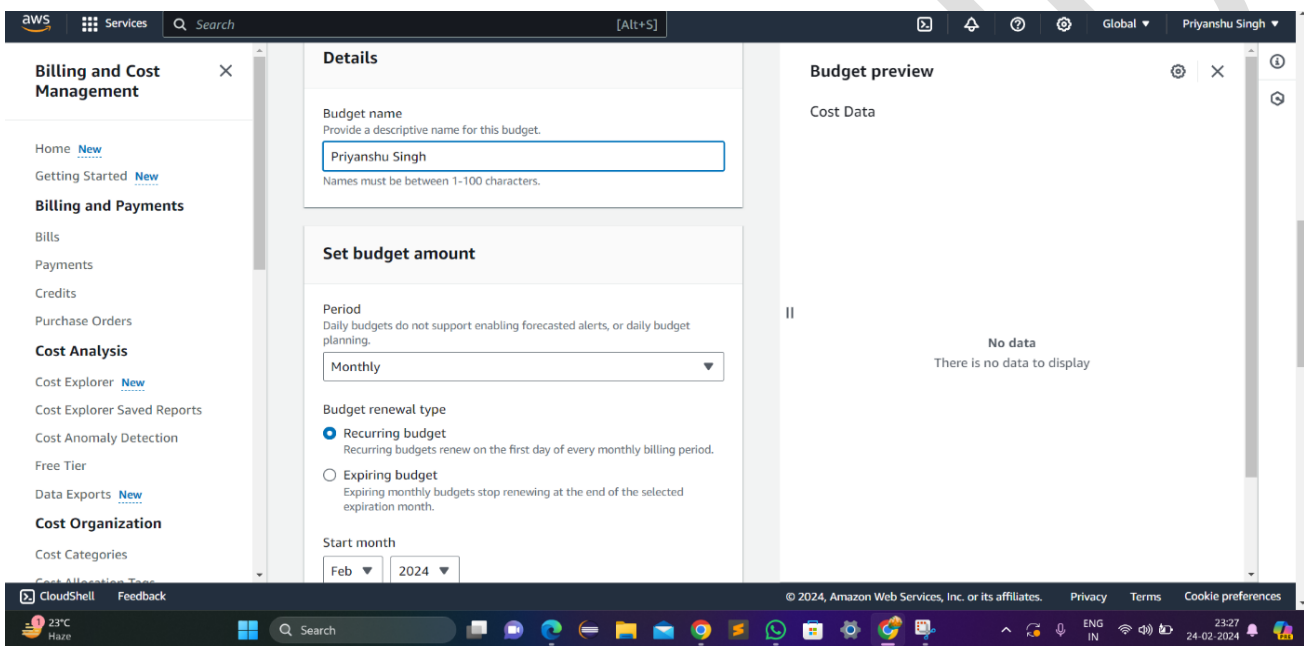
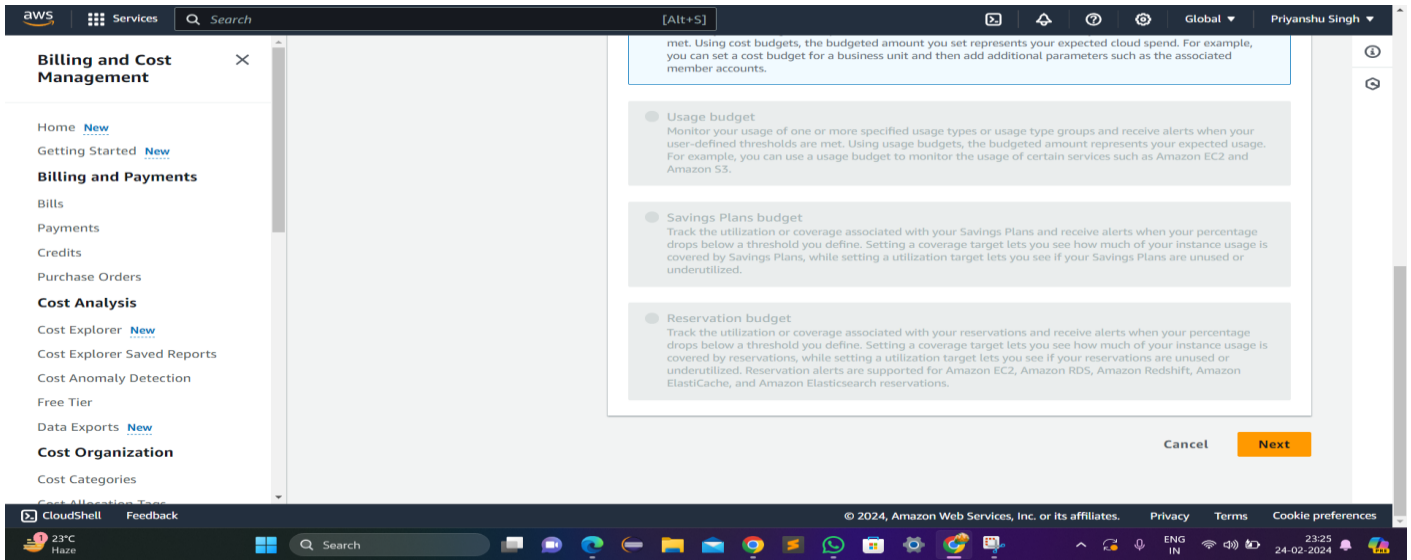
c) Now go to create a budget option. Here we will set alarm. After crossing budget, notification will be created in mail.



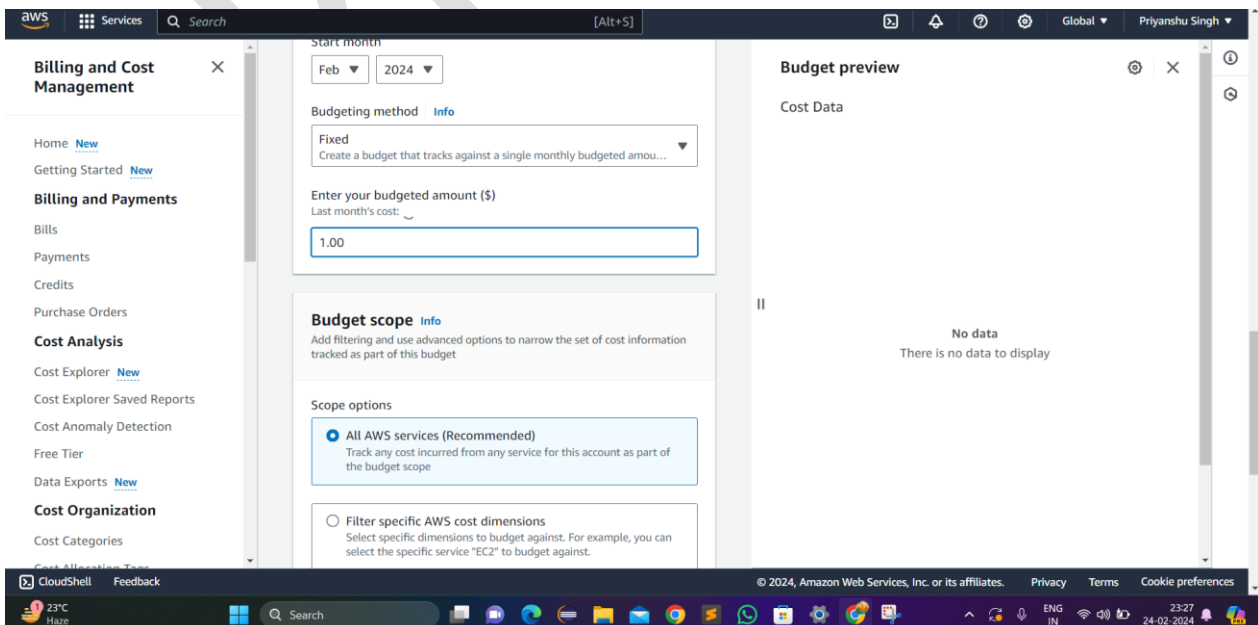
d) Now select **Customize(Advanced)** option



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 .



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



g) Add an alert threshold after this.

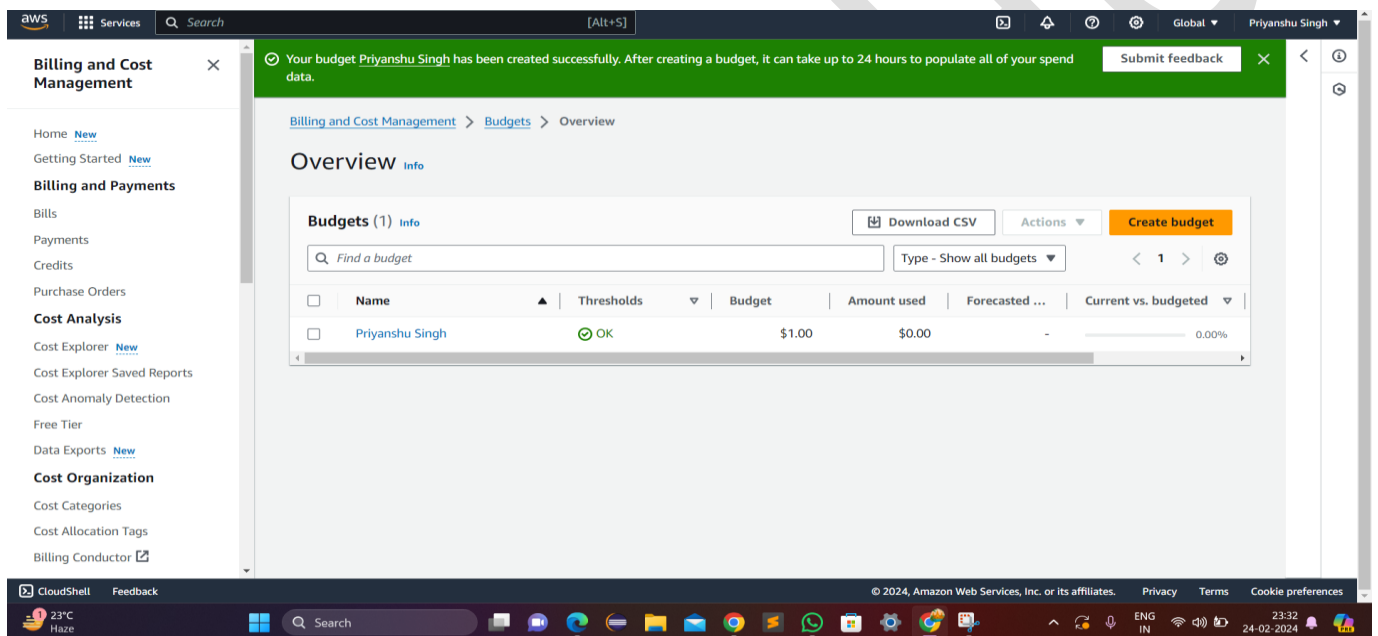
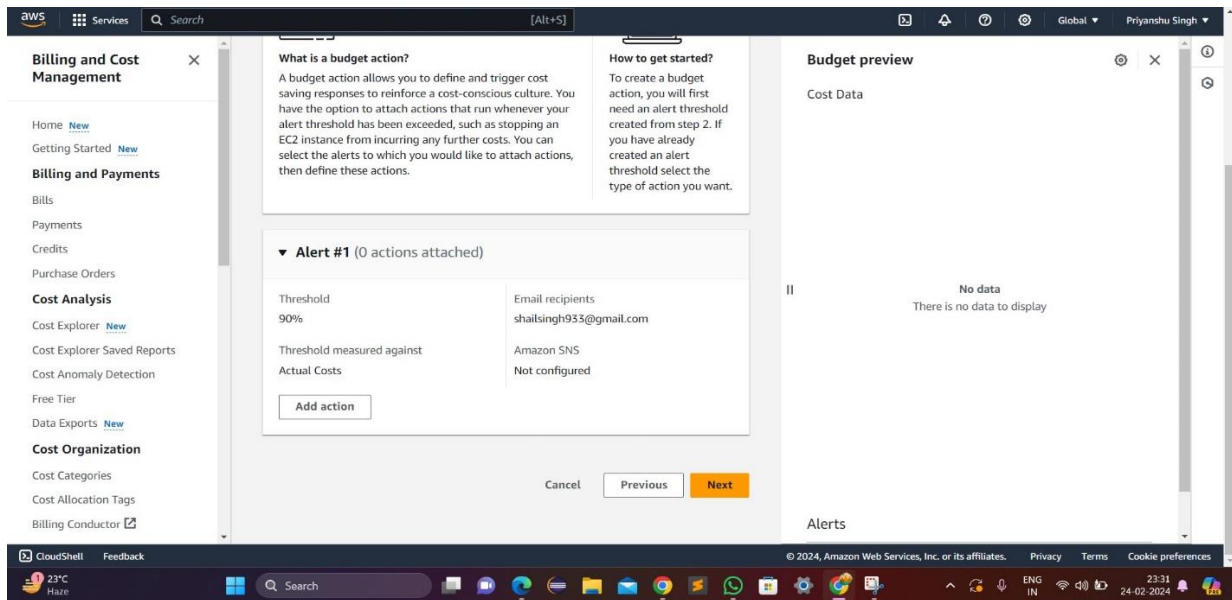
The screenshot shows the AWS Budgets 'Advanced options' configuration screen. On the left is the 'Billing and Cost Management' sidebar. The main area has a 'Filter specific AWS cost dimensions' section with a note: 'Select specific dimensions to budget against. For example, you can select the specific service "EC2" to budget against.' Below this is the 'Advanced options' section with 'Aggregate costs by' set to 'Unblended costs' and 'Supported charge types' set to 'Upfront reservation fees'. Other charge types like 'Recurring reservation charges', 'Other subscription costs', 'Taxes', 'Support charges', and 'Discounts' are also listed with 'X' marks. At the bottom are 'Cancel', 'Previous', and 'Next' buttons. On the right, the 'Budget preview' section shows 'Cost Data' with a message: 'No data. There is no data to display.'

h) Set an alert threshold like 90% here

i) Now give your email address and press Next

The screenshot shows the AWS Budgets 'Alert #1' configuration screen. At the top, it says 'Your budgeted amount: \$1.00' and 'To change your budgeted amount, go back to step 2.' The 'Alert #1' section has a 'Set alert threshold' subsection with 'Threshold' set to '90' and 'Trigger' set to 'Actual'. A summary note states: 'Summary: When your actual cost is greater than 90.00% (\$0.90) of your budgeted amount (\$1.00), the alert threshold will be exceeded.' Below this is the 'Notification preferences' section with 'Email recipients' set to 'shailingsh93@gmail.com'. There is also a section for 'Amazon SNS Alerts - Optional info' with a note about SNS costs and a link to 'View pricing details'. At the bottom, it says 'Choose an Amazon SNS ARN' and 'To create a budget that sends notifications to an Amazon SNS topic, enter a pre-existing topic or create a new one.' On the right, the 'Budget preview' section shows 'Cost Data' with 'No data' and 'Alerts' with 'Actual cost > 90% | No actions'.

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



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

