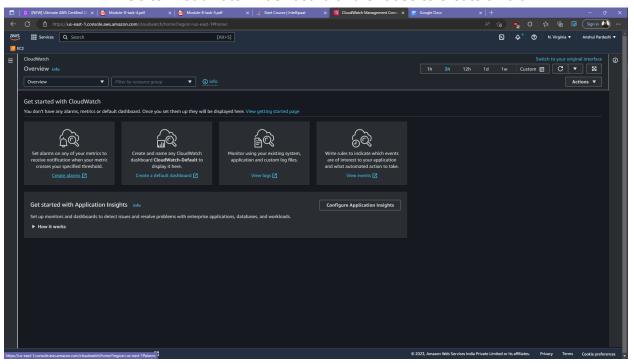
# Module-8: CloudWatch Assignment - 5

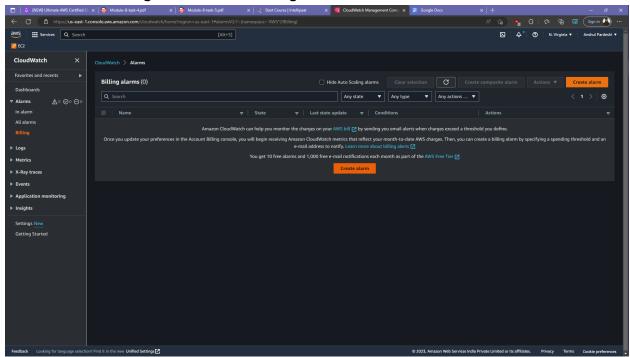
You have been asked to:

- 1. Create a CloudWatch Billing Alarm which goes off when the Estimated Charges goes above 500\$.
- 2. Create a CloudWatch Alarm which goes off to an Alarm state when the CPU utilization of an EC2 instance goes above 65%.
  - a. Also add an SNS topic so it notifies the person when the threshold is crossed.

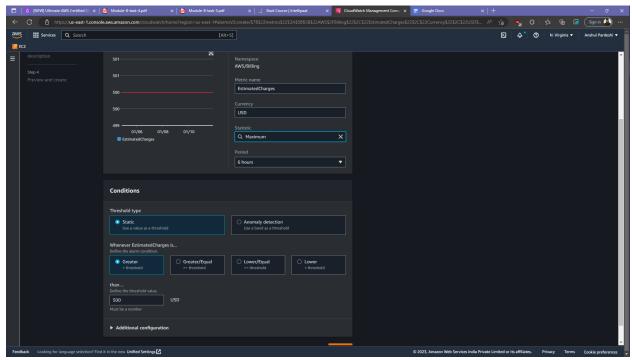
### Go to Cloudwatch Dashboard and choose to create an alarm.



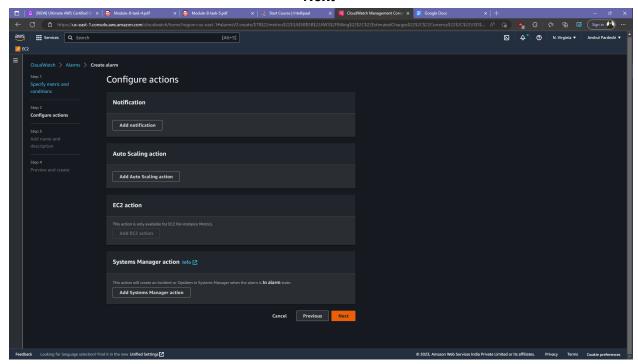
To create a billing alarm choose billing from the sidebar then choose create alarm.



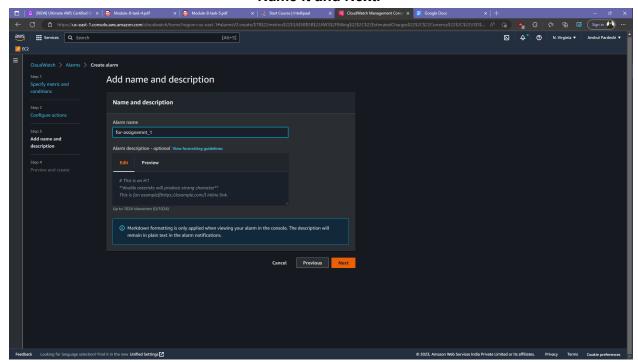
Metric should get more than 500 USD to trigger the alarm as specified. So choose greater than and 500 USD in Conditions.



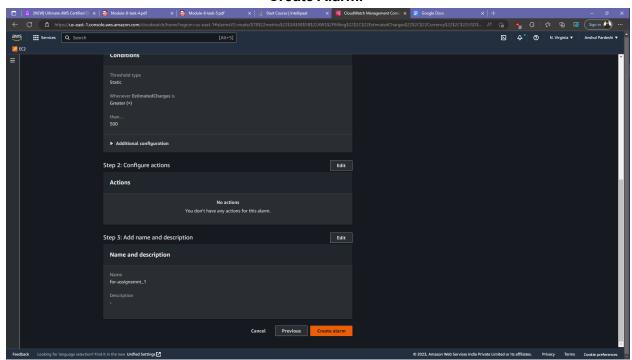
#### Next



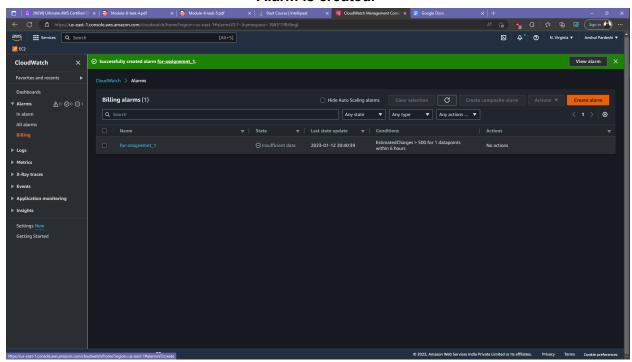
# Name it and Next.



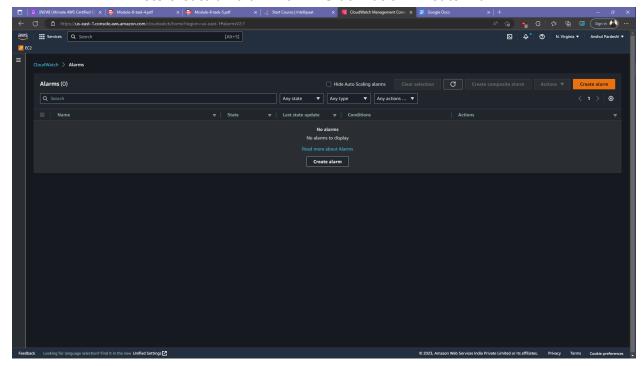
#### Create Alarm.



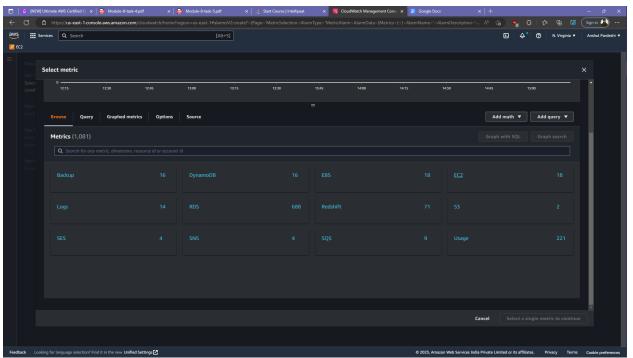
#### Alarm is created.



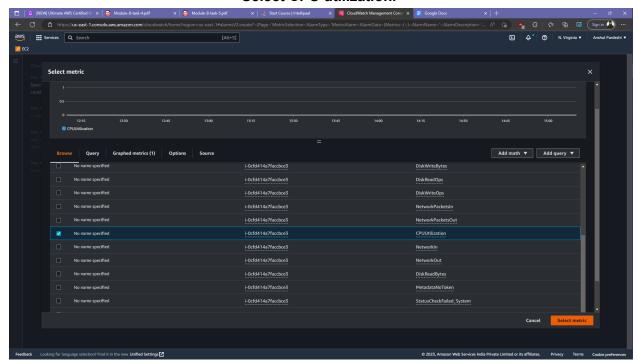
# Lets create an alarm for CPU utilization. Create Alarm.



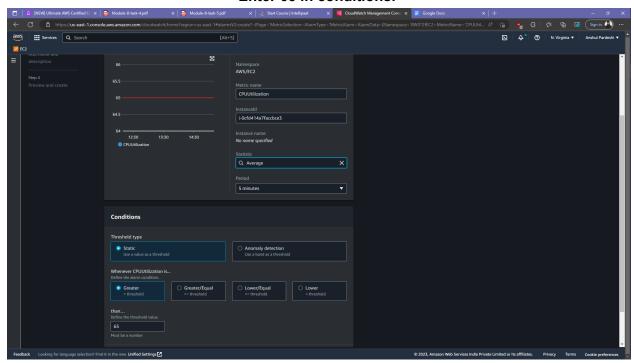
#### Choose EC2.



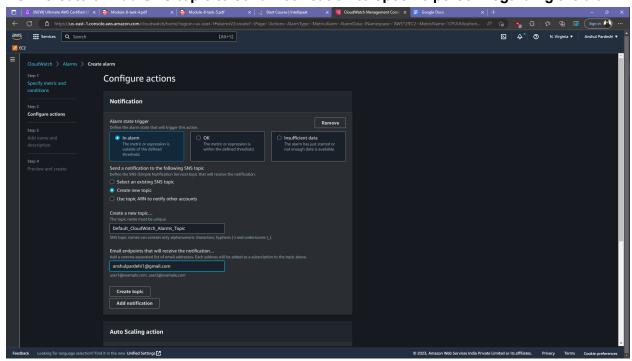
# Select CPU utilization.



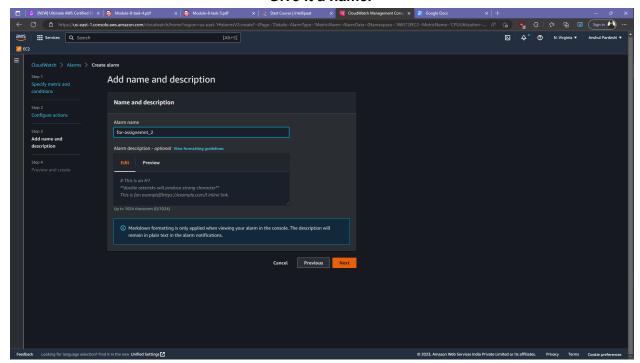
#### Enter 65 in conditions.



NOW create or Add SNS topic to send Notification to specific person regarding the alarm.



Give it a name.



# Create alarm

