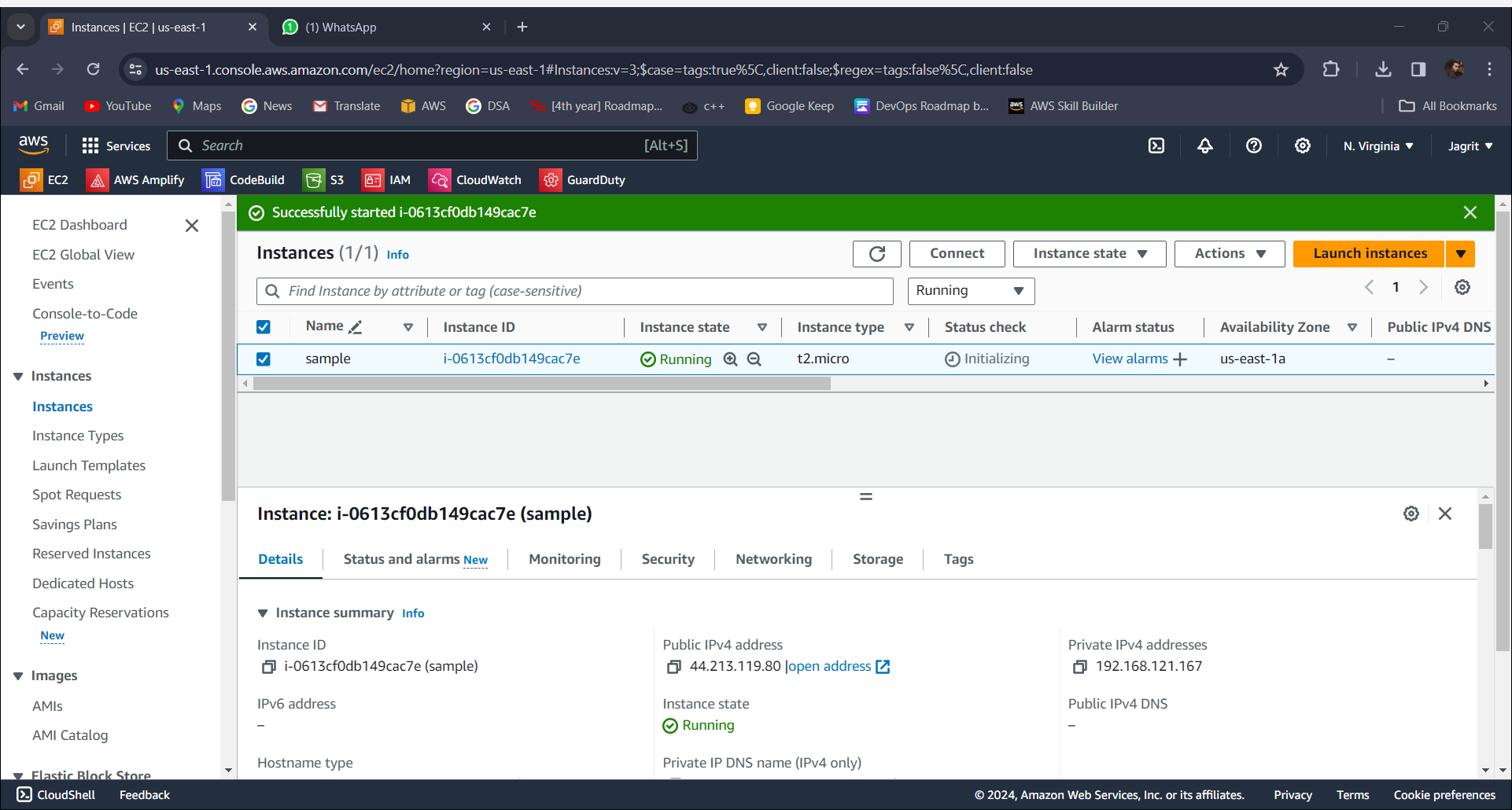
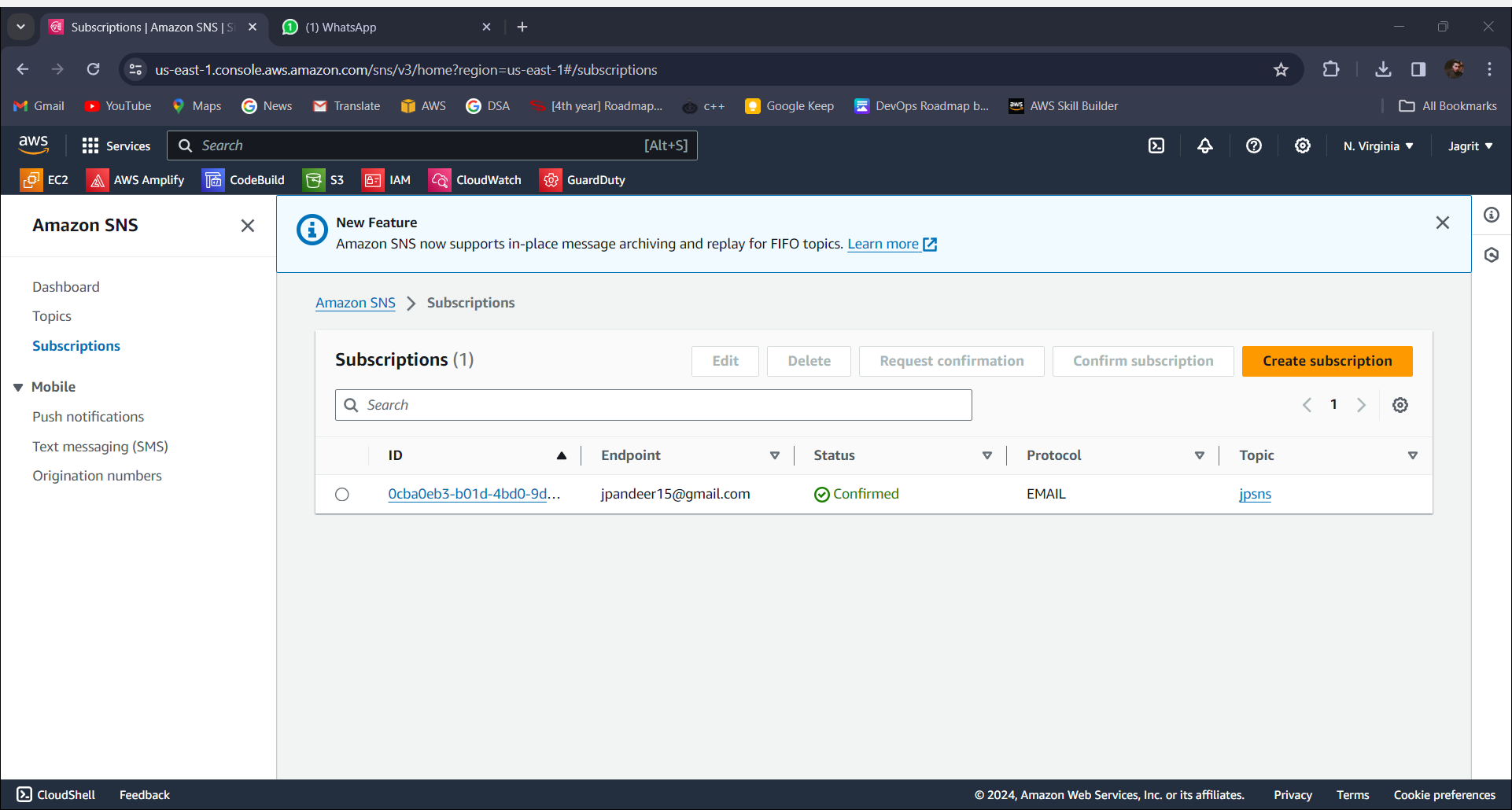
**TRIGGERING ACTIONS ON INCREASE CPU UTILIZATION BY CLOUDWATCH**

**Flow chart: -**

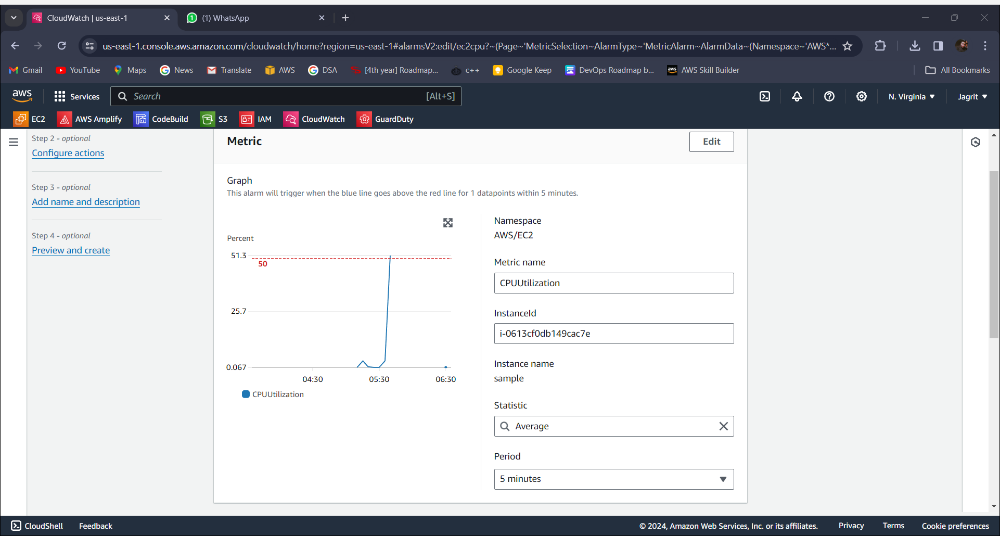
Creating EC2 instance and copying instance ID



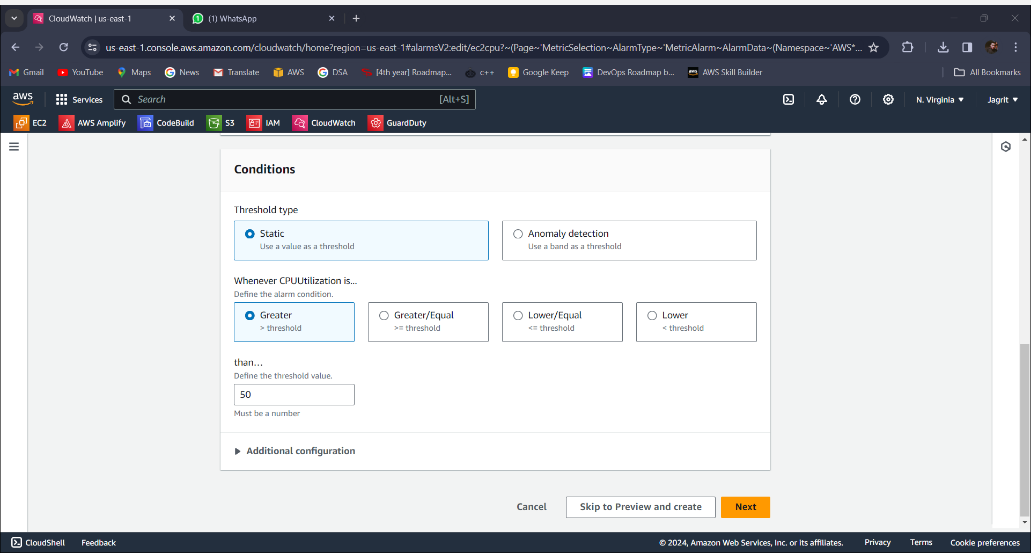
Setting up an SNS service and creating a subscription



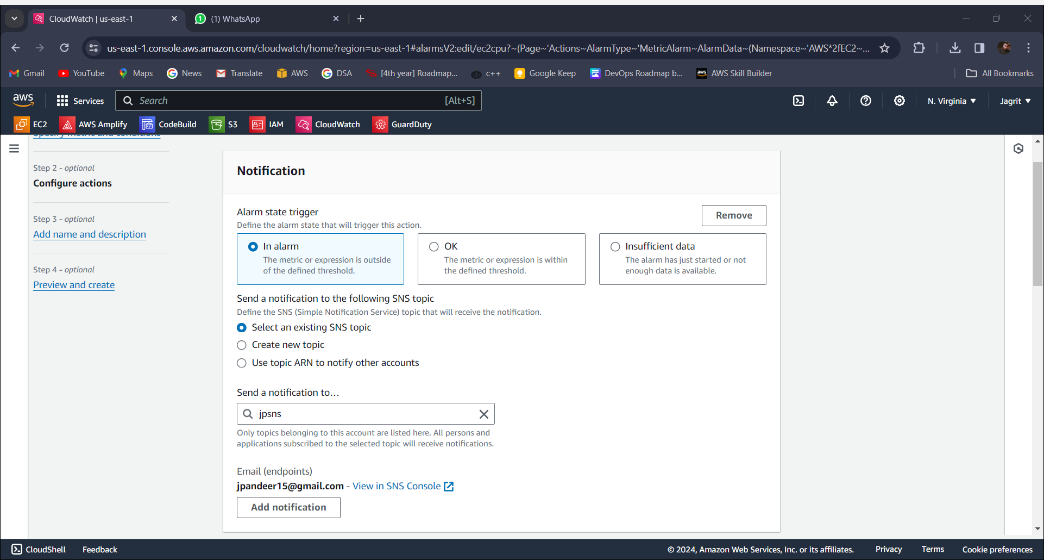
Setting up CloudWatch



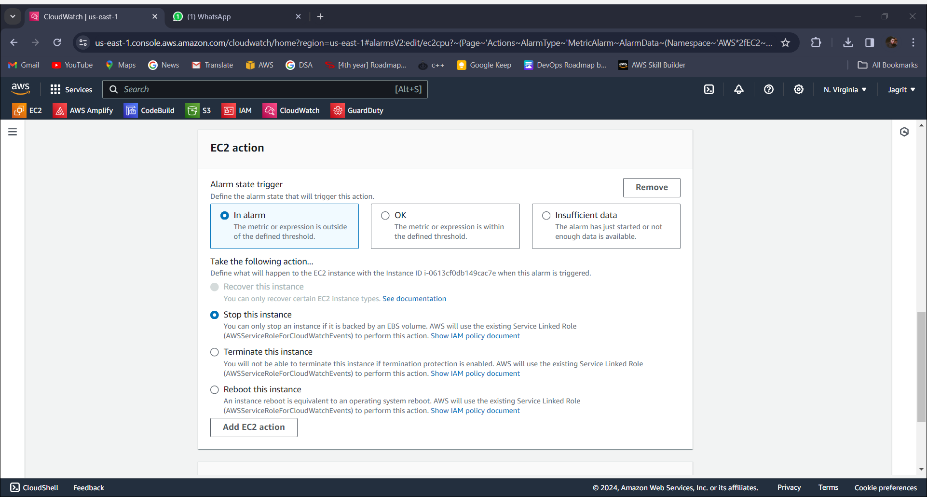
Giving instance ID and selecting metric as CPU utilization



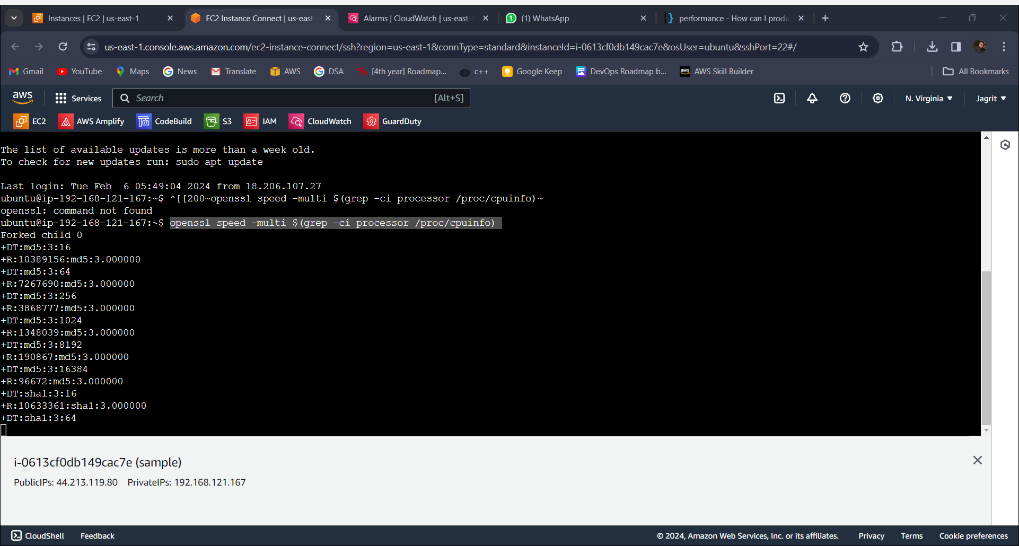
Providing threshold value



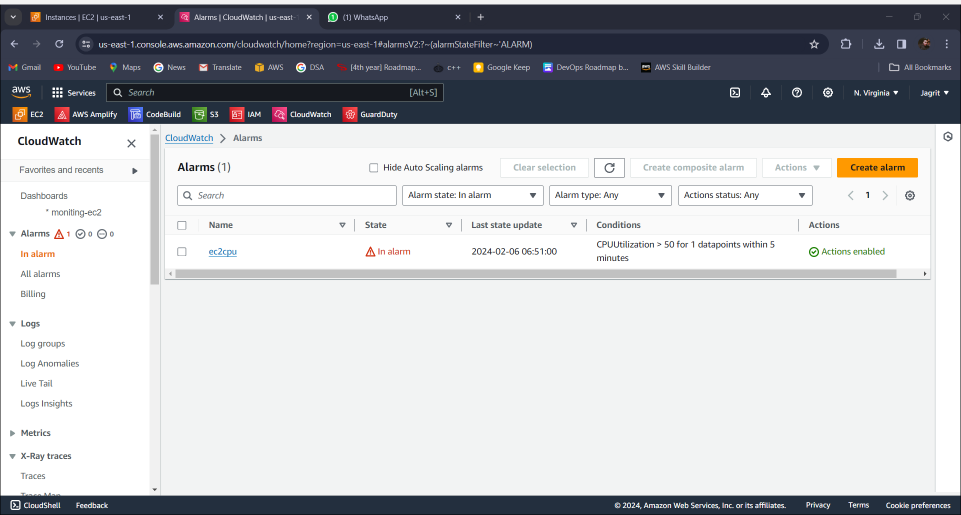
Providing SNS trigger



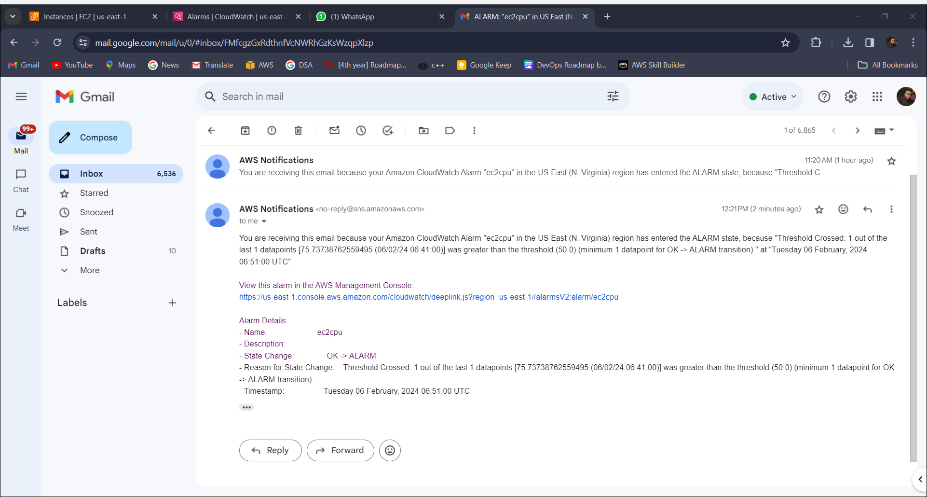
Setting EC2 stop action when crossing the threshold



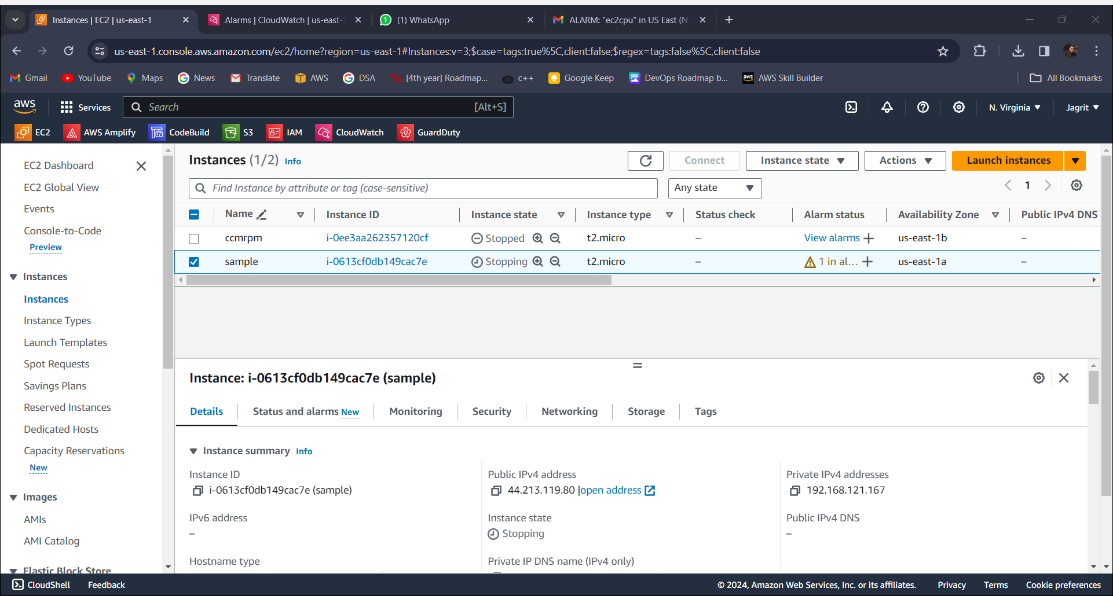
With openssl speed -multi $(grep -ci processor /proc/cpuinfo) command we increase the CPU utilization for testing



When the CPU threshold increases by 50%, an alarm is triggered



Mail received



And EC2 instance state changed to stopping