**Steps to create cloud watch ALARMS**

* Create & Launch your Instance from your Instance Template (Quick create process)
* select your instance, scroll down and click on monitoring tab
* Cloud watch checks and updates every 5mins, if you want to adjust click on detailed monitoring and enable it. For every minute
* To check: (Use Stress to stress your instance) USE THE STRESS DOC.
* Login to an Instance: (ssh -i Download/wavecafe-prod-nvir.pem [centos@3.17.147.254](mailto:centos@3.17.147.254)) example login
* Install a tool called stress: sudo amazon-linux-extras install epel –y
* sudo yum install stress –y
* stress …… for help options
* nohup stress –c 4 –t 300 & ……..nohup with & helps to put its activity running behind the background
* top ………. to see all processes

OR:

Create a script:

* vim stress.sh

sleep 60 && stress –c 4 –t 60 && sleep 60 && stress –c 4 –t 30 && sleep 30 && stress –c 4 –t 200 && sleep 30 && stress –c 4 –t 500 (Save and Quit)

* chmod +x stress.sh
* nohup ./stress.sh

**TO CREATE THE CLOUD WATCH ALARM**

* Go to cloud watch service
* Click on ALL ALARMS section on the left pane, then click create alarm
* Click on select a metric, pick the metric concerned
* professionally give settings