Account Creationg & Biling Alert Setup ::

This lesson steps through:-

Creating an AWS Account

Setting up a billing alarm

Adding Multi-factor Authentication (MFA) to the account root user

Lesson Links

http://aws.amazon.com

https://aws.amazon.com/free/ (some services are always free, some have a free 12 month allocation)

Multi-Factor Authentication Applications

https://aws.amazon.com/iam/details/mfa/

https://itunes.apple.com/au/app/google-authenticator/id388497605?mt=8

https://play.google.com/store/apps/details?id=com.google.android.apps.authenticator2&hl=en\_AU

https://1password.com/

https://authy.com/

Setting Up Billing Alarm ::

services --> cloudwatch --> alarms --> create alarm --> select metric --> search for billing (now select Total Estimated Charge)

--> select USD --> select metric --> go down and give 10 (it means if bill is coming more than 10$'s you should get alert)

--> "in alarm" --> Create a new topic --> Topic Name (BillingAlarm) --> give your email id (shahan.aix@gmail.com)

--> you will get a mail from AWS billing make sure that you are subscribing to it --> create topic --> next -->

give BillingAlarm --> BillingAlarm again --> next --> check for all the things once done click on create alarm

Checking out Billing dash board ::

click on username --> click on billing dashboard --> click on cost explorer --> enable cost explorer

this helps you to explore how much you have consumed aws resources in 24 hours

on the left hand side you have bills section it will tell you how much is your billing for this month.