ASSIGNMENT 4

1. What is the need of IAM?

Ans – Basically IAM helps to provide access , permission on how much permission needs to be given to different user.

1. If I am a non tech person, how will you define policies in IAM.

Ans – In simple language IAM polices are set of rules or permission and you can decide who can access which feature.

1. Please define a scenario in which you would like to create your own IAM policies.

Ans – Suppose I am the admin or lead and I need to give access to my subordinates to access and make some changes in network, so I will only give him the network access policies.

1. Why do we prefer not using root account?

Ans – If the credentials of the root account are stolen then they will be abale to access or change anything in the account giving them the ability to misuse the data all around.

1. How to revoke policy of an IAM user?

Ans - login to your AWS root console.

Open IAM console.

In navigation panel, open policies.

Choose actions and then choose delete.

Choose the policy and then choose delete.

1. Can a single IAM user be a part of multiple policy to group and root? How?

Ans – Yes an IAM user can be a part of multiple policy to group and root.

You can simply create a group for a specific type of role and then add an IAM user in that group so they inherit the permission from that group.