Assignment Interview Questions

① What is the need of IAM?

AWS Identity and Access Management (IAM) is a web Service that helps you securely Control access to AWS resources IAM system Enable Your Organization to manage Employee apps without logging into Each app as administrator

② If i am a non tech person, how will you define policies in IAM.

A policy is an Entity that, when attached to an Identity or Resource, defines their Permissions, You can use the AWS Management Console. to create Customer Managed Policies. An AWS IAM policy regulates access to AWS resources to help Ensure that only authorized users have Access to Specific digital assets.

③ please define a scenario in which You would like to Create Your own use IAM Policy

You Can Create an IAM Customer managed Policy or an inline policy Using the AWS Command line Interface (AWS CLI) To Create a Customer managed Policy (AWS CLI) use the following Command :-) Create Policy

4. Why do we prefer not using Root Account

It is strongly recommended not to use the 'root' account. The root account is the most privileged Aws account, it has unrestricted access to all resources in the Aws account.

5 How to revoke policy for an IAM user.

In the navigation pane, chose Policies., select the check box next to the Customer managed Policy to delete, chose Actions, and then chose Delete, Confirm that you want to delete the Policy and then chose delete.

6. Can a single IAM user be a part of multiple Policy via group and root? how?

Each IAM Identity Can be associated with one or more Policies. Policies determine what actions a user, role, or member of a user group can Perform, on which Aws resources and under what Conditions