

Assignment Interview question

Note :-

Please prepare the answer of these questions in brief:- (in your own words)

1. What is the need of IAM?

It's used to control access to AWS resources. It acts like a centralized place from where you can create and manage users, groups, policies.

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

Policies determine what permission can be given to a user. With policies you can impose restriction on who should be granted access to a specific resource.

3. Please define a scenario in which you would like to create your own IAM policy.

If we need to provide access for a user for a particular period of time, ex. Say a week/month, then we can define our own policy

4. Why do we prefer not using root account?

Root account is an all powerful account that can be used to access confidential information and perform activities which cannot be done using a normal user account. Ex. closing the aws account itself, register as a seller, access to billing etc

5. How to revoke policy for an IAM user?

Open IAM dashboard-> Users -> Open the specific user-> Go to permissions tab-> click on the x button next to the policy which you need to remove which will detach the policy from the user.

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

Multiple policies can be attached to a group and the user can be added to the group. The policies attached through group will display in the permissions tab as attached from group. Also permissions can be added directly to a user.