1. **What is the need of IAM?**

IAM(Identity Access Management) is used to give users a least privilege principle required to access cloud services.

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

Usually, non-tech persons are given only READONLYACCESS ex: IAMREADONLYACCESS, S3 READONLYACCESS.

1. **Please define a scenerio in which you would like to create your on own IAM policy.**

**For example**: If a User(**Martha-Inexperienced**) needs access to a s3 bucket but we want restrict the **Martha-Inexperienced** to only **creatings3Bucket** then we would have to create a custom policy where and attach the policy to **Martha-Inexperienced**

1. **Why do we prefer not using root account?**

The root account consists of all the administrator access and if it’s exposed to wrong hands, the information such as credit card, product info, customer info, can be misused.

1. **How to revoke policy for an IAM user?**

Login as root user -> user-> (the user ex: Rinji)-> add permission -> **AwsDenyAll**

This policy overwrites any other permissions given to the particular user

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

A single IAM user can be a part of multiple policy via group and root.

**User -> existing permissions or create new inline policy**

**A single IAM user -> User -> Groups (has policies attached to them)**

**A single IAM user -> User Groups -> Users can be attached to certain groups.**