IAM : to create child account from root account

If anyone joins to create account, give permissions to new joinee can be provided by IAM service

Identity

Identity for Whoom - authentication

Access – What permissions – authorization

* Users
* Groups
* Roles
* Policies
* MFA (MultiFactor Authentication)

ARN : Amezon Resource Name

Arn:aws:iam::123456789012:user/David

Arn:aws:iam::123456789012:group/Developers

Arn:aws:iam::123456789012:role/S3Access

**Users: Create Users using IAM**

Root account , we can create child account – DBA for only RDA,DynamoDB

-Network for only route53,CDN,VPC

-Developer for EC2,ElasticBeanStalk,DynamoDB,Lambda

**Groups:** We can create groups , permissions can be given to group,100groups can be creates, if more required need to raise ticket to AWS

**Policy**: JSON doc which defines set of permissions, that defines

Userbased policies: {

{ version :””,

Statement: [

Effect:”allow,

Action : [ ]

“Resource” :”arn:aws:s3::::…..”

}

]

}