

## Q. created user and group using terraform.

### Main.tf

#add user in aws

```
resource "aws_iam_user" "this_iam" {  
  name = "kunal-terraform"  
  path = "/"
```

#add tag to the user

```
tags = {  
  name = "this user is created with the help of terraform"  
}
```

```
}
```

#Add the access key to the User

```
resource "aws_iam_access_key" "this_iam_access_key" {  
  user = aws_iam_user.this_iam.name  
  
}
```

#Create the Group

```
resource "aws_iam_group" "this_group" {  
  name = "terraform-group"  
  
}
```

#Add User & group in Group-Membership

```
resource "aws_iam_group_membership" "terraformgroup" {
```

```
name = "terraform-testing-group-memebership"
```

```
users = [
```

```
    aws_iam_user.this_iam.name
```

```
]
```

```
group = aws_iam_group.this_group.name
```

```
}
```