**AWS Basic**

Create Administrators group (AWS CLI)

First go to the AWS IAN site.

Create Group called admin

- Make sure the group has ad privileges

- Make sure you create a password and click the box new user must create a password

Now you created the Group

Create Admin User

Select Create User

- Follow steps on GUI

From command line: Make sure you have installed AWS installer currently I have aws-cli/2.1.14 Py/3.7.9

Once that is downloaded find you user that you created on the IAM GUI

- Find : Access Key ID

- Find : Secret Access Key

Now go to CMLine:

c:> aws configure

- Access Key ID \_\_

- Secret Access Key \_\_

Other:

Now you are connected to your aws account!!

Create a new group with this command

c:> aws iam create-group --group-name Admin

Boom should Work!!

List Group:

c: aws iam list-groups

Add policy to a group (Like AD):

c: aws iam attach-group-policy --group-name Admins --policy-arn arn:aws:iam::aws:policy/AdministratorAccess

(You know it works when nothing happens)

Base:

c: aws iam

- attach-group-policy

- Add a group policy

--group-name <gname>

- Assigned group

--policy-arn <policy aws path> (arn:aws:iam::aws:policy/AdministratorAccess

-- unknown

Check if it worked!!

c: aws iam list-attached-group-policies --group-name Admins

Nice now that a group has been created now you have to add users!!

How to pick the right user access??

Check the box [] Programmatic access

// Only if the user needs to Make API calls, use AWS CLI, or Tools for Windows Powershell.

// Then create Access key and Secret Access key

Check the box [] AWS Management console access

// Only if user needs access to AWS Management Console.

// This Creates a password for the user

When adding policys the best practice is to put USERS into GROUPS so you just give POLICIES to the GROUP

rather than the Individual.

You can give individual users policies but let's try not to at all cost.

ADD Tags to help define and ID the user

Follow directions on GUI If using GUI

If NOTTT!!!

Create User (AWS CLI):