Assignment sheet for IAM

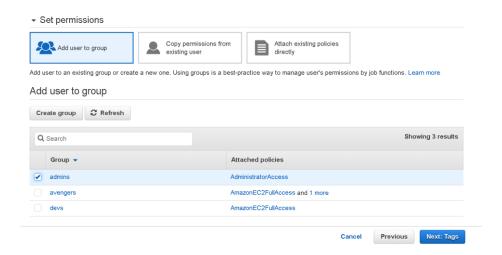
Assignment 1:- Create an IAM user with username of your own wish and grant administrator policy.

Ans 1:

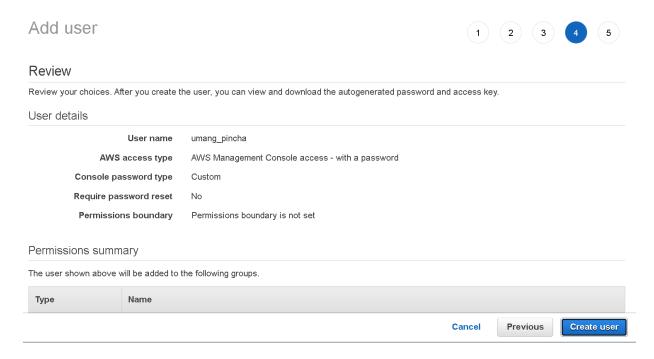
Step 1:Give username and select access type

Add user		1 2 3 4 5
Set user details		
You can add multiple users at once with	n the same access type and permissions. Learn more	
User name*	umang_pincha	
	Add another user	
	ccess AWS. If you choose only programmatic access, it does NOT previogenerated passwords are provided in the last step. Learn more	ent users from accessing the console using
Select AWS credential type*	Access key - Programmatic access Enables an access key ID and secret access key for the AWS A other development tools.	API, CLI, SDK, and
	Password - AWS Management Console access Enables a password that allows users to sign-in to the AWS Man	agement Console.
* Required		Cancel Next: Permissions

Step 2: Select admin privilages



Step 3: Review and click on Create User

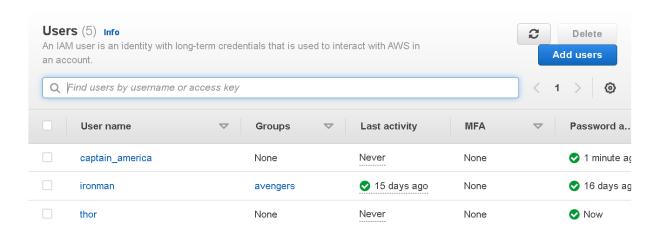


Assignment 2:- Hello students, in this assignment you need to prepare a developers team of avengers.

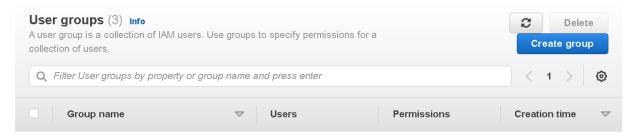
- Create 3 IAM users of avengers and assign them in developer's groups with IAM policy.

Ans 3:

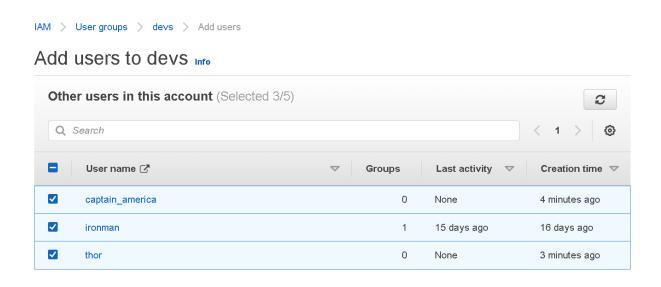
Step 1: Created 3 IAM users of avengers



Step 2: Goto user group and assign them in developers group with IAM policy



Step 3: Now add users to devs group with IAM policy



Assignment 3:- Define a condition in policy for expiration like

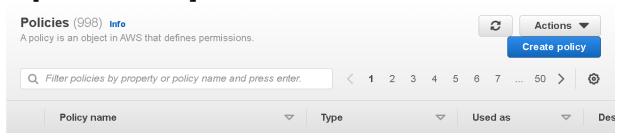
```
"DateGreaterThan": {"aws:CurrentTime":
"2020-04-01T00:00:00Z"},

"DateLessThan": {"aws:CurrentTime":
"2020-06-30T23:59:59Z"}

Define the span of 4 months as per your wish
```

Ans 3:

Step 1: Goto Policy

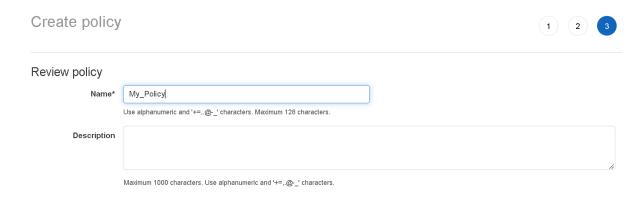


Step 2: Goto Json tab and write the policy

A policy defines the AWS permissions that you can assign to a user, group, or role. You can create and edit a policy in the visual editor and using JSON. Learn more



Step 3: Create Policy



Assignment 3:- Prepare 15 authentic MCQ questions related to IAM.

Assignment 4:- Launch your linux instance in IAM and update your machine.