Sub-task 1 – Create 3 User Groups

 CoordinatorsGroup

 MentorsGroup

 MenteesGroup

Graphical user interface, application

Description automatically generated

Sub-task 2 – Create policies and roles

1. Create a policy named FullAccessPolicyEC2.
2. Configure the FullAccessPolicyEC2 to allow any actions on the EC2 resources.

Graphical user interface, text, application

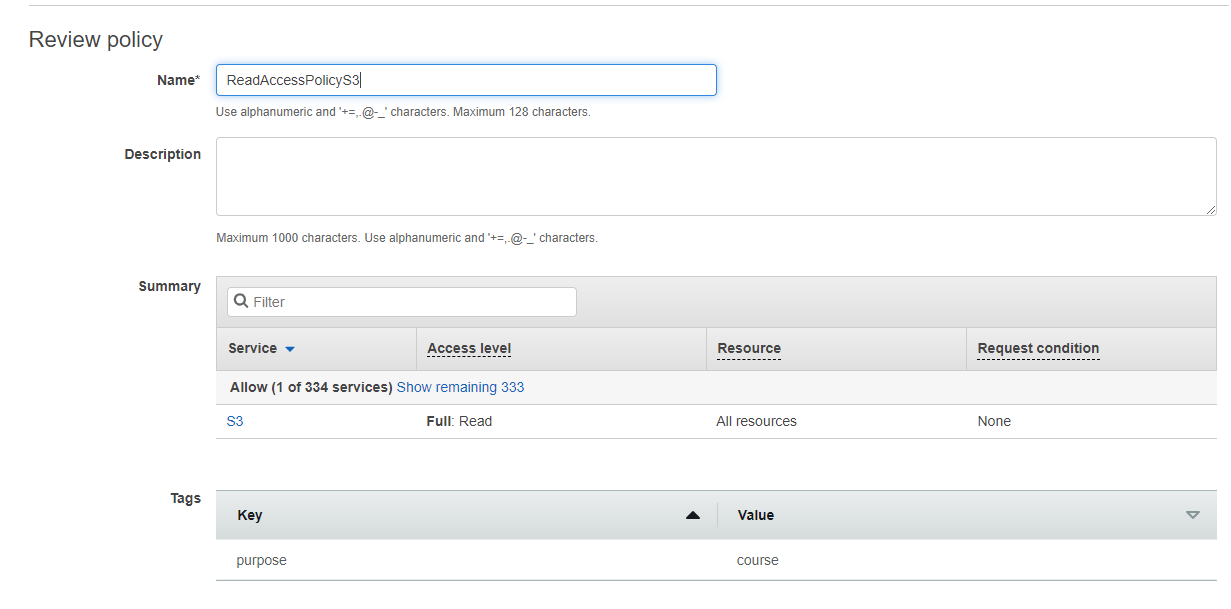
Description automatically generated

Similarly, create policies for S3:

* FullAccessPolicyS3 – everything’s allowed.
* ReadAccessPolicyS3 – only get and list actions.

Graphical user interface, text, application

Description automatically generated



Create one role of EC2 Type (Trusted Entity) per each policy configured so far (note – these roles won’t be used right now, but might be reused in upcoming EC2 module):

* FullAccessRoleEC2
* FullAccessRoleS3
* ReadAccessRoleS3

Graphical user interface, text, application

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Create one group per each policy configured so far:

* FullAccessGroupEC2
* FullAccessGroupS3
* ReadAccessGroupS3

Graphical user interface, text, application

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Create 1 user from the 1st group, 1 user from the 2nd group, and 1 user from the 3rd group.

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Configure named profiles for each user from the previous step to be used with AWS CLI in the subsequent modules.

In all cases you must not share your access keys. I share for course tasks and I will delete them immediately.

Text

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Text

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List profiles

A picture containing treemap chart

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Our first user does not have policy related to s3. So access denied

Text

Description automatically generated

But second user can see s3

Text

Description automatically generated

First user (profile) can describe instances

Text

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