**Sub-task 2 – Secure account**

**Enable MFA**

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**Access key (Do not generate for root user if not needed)**

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**Avoid using Root user**

**Create separate user for administrative tasks -> create user -> create group -> assign admin policy -> add user to the group**A screenshot of a computer

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**Configure a strong password policy for your users**

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**Creating Access key**

* Required for programmatical access to CLI, SDK
* Do not create access key for Root account unless it is necessary
* Once the secrete key is created, we can see in only once so save it
* Do not check in your access key to public repos

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**Create user and Grant least privilege**

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Grant least privilege by setting permission boundary

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The Dev1 user does not have access to admin policy so it is not able to access IAM.

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**Sub-task 3 – Set Budgets/Alerts**

**Avoid surprising charges, so control cost carefully:**

**Ensure free tier notifications are enabled (link)**

**Setup budget reached notifications (ex. 40%, 80%, 100%) manually (via console). Alert should be sent to your email.**

Billing

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