


Assignment-2

Name: Revathi Sankula


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1. Create an AWS account



Explore Free Tier products with a new AWS account.

To learn more, visit aws.amazon.com/free.



Sign up for AWS

Create your password

✔ It's you! Your email address has been successfully verified. ✕

Your password provides you with sign in access to AWS, so it's important we get it right.

Root user password

Confirm root user password

Continue (step 1 of 5)

OR

Sign in to an existing AWS account



Congratulations!

Thank you for signing up with AWS.

We are activating your account, which should take a few minutes. You will receive an email when this is complete.

[Go to the AWS Management Console](#)

[Sign up for another account](#) or [Contact Sales](#)

2. Create a Zero-spend budget alert

Choose budget type [Info](#)

Budget setup

☒ **Use a template (simplified)**
Use the recommended configurations. You can change some configuration options after the budget is created.

☐ **Customize (advanced)**
Customize a budget to set parameters specific to your use case. You can customize the time period, the start month, and specific accounts.

Templates - *new*

Choose a template that best matches your use case.

☒ **Zero spend budget**
Create a budget that notifies you once your spending exceeds \$0.01 which is above the AWS Free Tier limits.

☐ **Monthly cost budget**
Create a monthly budget that notifies you if you exceed, or are forecasted to exceed, the budget amount.

☐ **Daily Savings Plans coverage budget**
Create a coverage budget for your Savings Plans that notifies you when you fall below the defined target.

☐ **Daily reservation utilization budget**
Create a utilization budget for your reservations that notifies you when you fall below the defined target.

new quick setup feature Notifications.

Done

Overview [Info](#)

Budgets (1) [Info](#)

Download CSV

Actions

Create budget

Type - Show all budgets < 1 > ⚙️

<input type="checkbox"/>	Name	▲	Thresholds	▼	Budget	Amount used	Forecasted ...	Current vs. budgeted	▼
<input type="checkbox"/>	My Zero-Spend Budget		✔ OK		\$1.00	-	-	<div></div> 0.00%	

3. Setup MFA for the root user

1

Install a compatible application such as Google Authenticator, Duo Mobile, or Authy app on your mobile device or computer.

[See a list of compatible applications](#) 

2



Open your authenticator app, choose **Show QR code** on this page, then use the app to scan the code. Alternatively, you can type a secret key.

[Show secret key](#)

Fill in two consecutive codes from your MFA device.

3

MFA code 1

071349

MFA code 2


027183


Account details

[Edit account name, email, and password](#)

Account name
Revathi

Email address
revathisankula@gmail.com

AWS account ID
 905418198964


Canonical user ID
 91423ddc9d01a1d3ab5882a72af88e9c04bf6f44c0a929079e66d397b626ed2b

Multi-factor authentication (MFA) (1)

[Remove](#)

[Resync](#)

[Assign MFA device](#)

Use MFA to increase the security of your AWS environment. Signing in with MFA requires an authentication code from an MFA device. Each user can have a maximum of 8 MFA devices assigned. [Learn more](#) 

	Device type	Identifier	Certifications	Created on
<input type="radio"/>	Virtual	arn:aws:iam::905418198964:mfa/Phone	Not Applicable	Now

4. Create an IAM user account

User details

User name

The user name can have up to 64 characters. Valid characters: A-Z, a-z, 0-9, and + = , . @ _ - (hyphen)

☐ Provide user access to the AWS Management Console - *optional*
If you're providing console access to a person, it's a [best practice](#) to manage their access in IAM Identity Center.

i If you are creating programmatic access through access keys or service-specific credentials for AWS CodeCommit or Amazon Keyspaces, you can generate them after you create this IAM user. [Learn more](#)

Cancel Next

Review and create

Review your choices. After you create the user, you can view and download the autogenerated password, if enabled.

User details

User name	Console password type	Require password reset
Revathi	Custom password	Yes

Permissions summary

< 1 >

Name	Type	Used as
IAMUserChangePassword	AWS managed	Permissions policy

Tags - optional

Tags are key-value pairs you can add to AWS resources to help identify, organize, or search for resources. Choose any tags you want to associate with this user.

No tags associated with the resource.

Add new tag

Retrieve password

You can view and download the user's password below or email users instructions for signing in to the AWS Management Console. This is the only time you can view and download this password.

Console sign-in details

[Email sign-in instructions](#)

Console sign-in URL

<https://905418198964.signin.aws.amazon.com/console>

User name

Revathi

Console password

***** [Show](#)

[Cancel](#)[Download .csv file](#)[Return to users list](#)

5. Use EC2 or S3 to host a simple static website

