

Setting up MongoDB with Atlas: Account Creation, User Setup, and Sample Data Load

16 Steps [View most recent version on Tango.us](#) 

Created by

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Creation Date

November 16, 2023

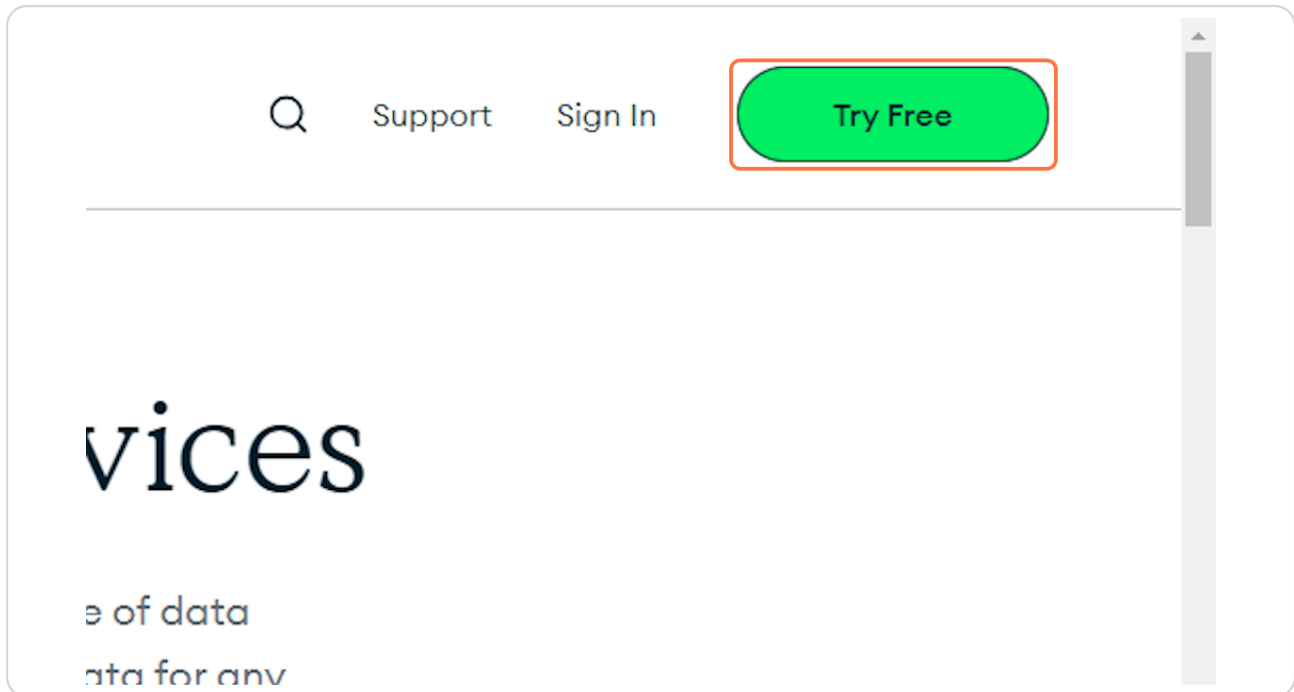
Last Updated

November 16, 2023

Go to <https://cloud.mongodb.com>

STEP 1

Click on Try Free



STEP 2

Check I agree to the Terms of Service and Privacy Policy.

Email*

elie.yaacoub@epita.fr

Password*

••••••••

☒ I agree to the **Terms of Service** and **Privacy Policy**.

Create your Atlas account

STEP 3

Click on Create your Atlas account

elie.yaacoub@epita.fr

Password*

••••••••

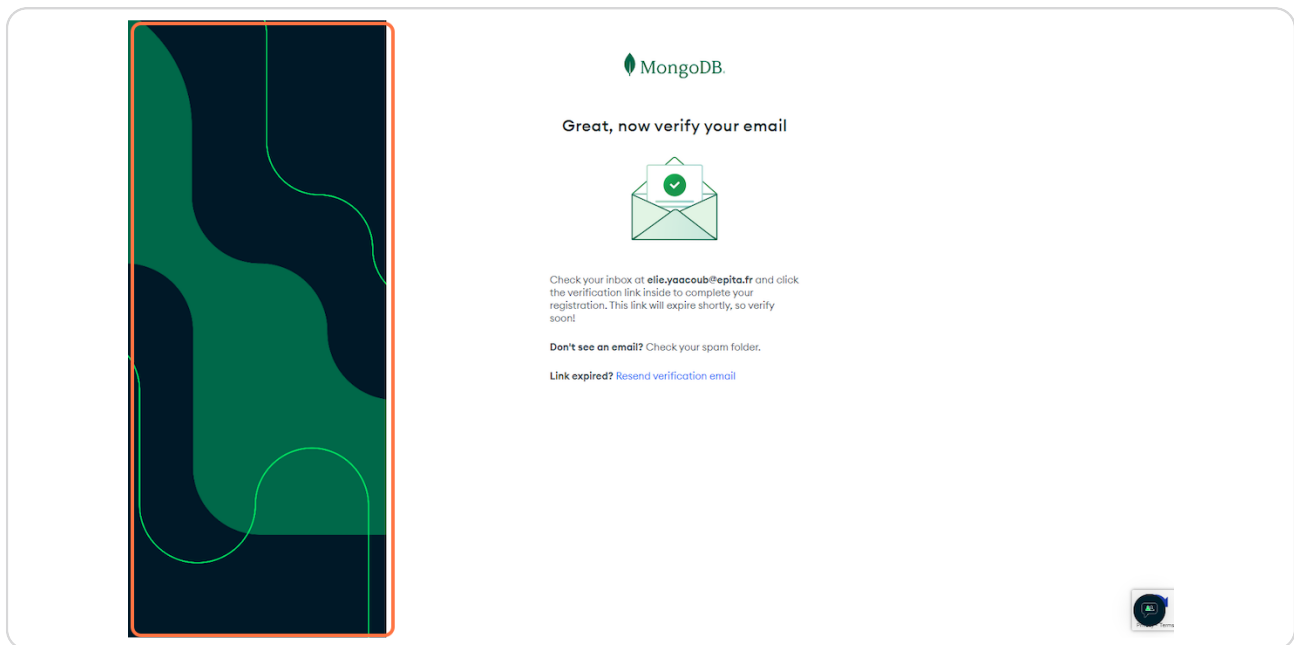
☒ I agree to the **Terms of Service** and **Privacy Policy**.

Create your Atlas account

Sign in

STEP 4

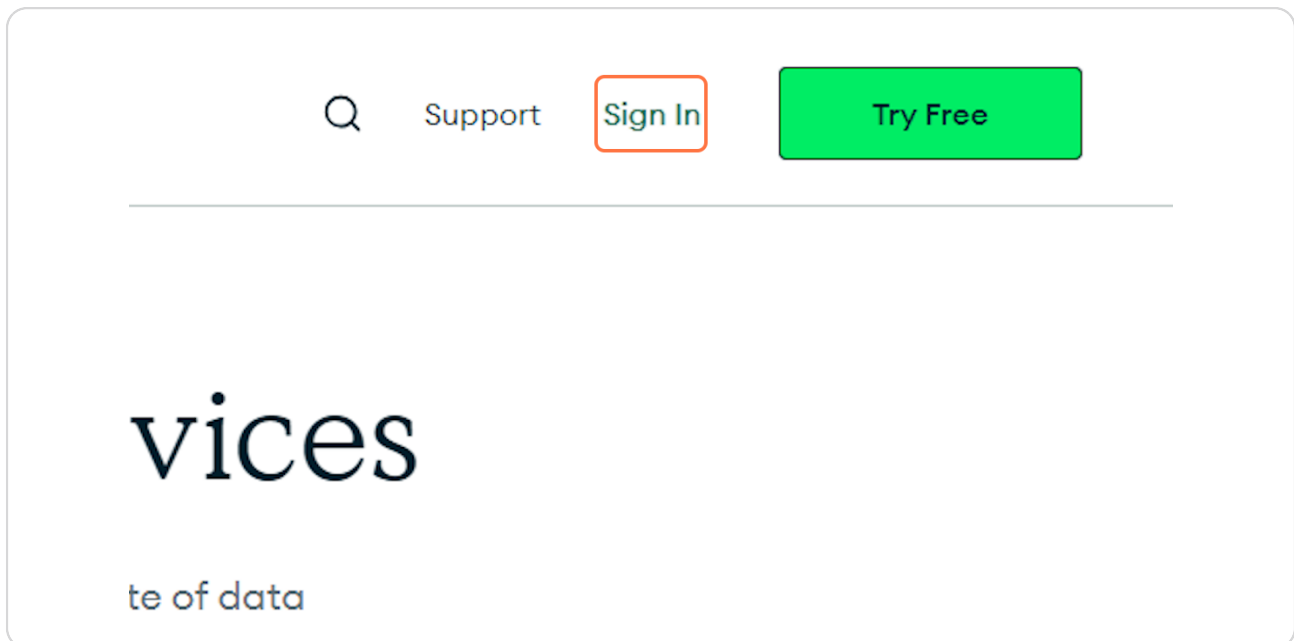
Click on Great, now verify your email...



STEP 5

Sign In after verifying your email

Go back to <https://cloud.mongodb.com>



STEP 6

Click on Remind me later

Learn More'. Below this is the heading 'Setup Backup MFA Methods' followed by the text: 'In addition, you will also be setting up an additional method in this setup precaution in the case you lose access to your first MFA enabled device avoid being locked out.' At the bottom are two buttons: 'Set up now' (green) and 'Remind me later' (white with a red border, which is highlighted by a red rectangle)." data-bbox="102 108 894 423"/>

risks from outside threats to your account. [Learn More](#)

Setup Backup MFA Methods

In addition, you will also be setting up an additional method in this setup precaution in the case you lose access to your first MFA enabled device avoid being locked out.

[Set up now](#) [Remind me later](#)

STEP 7

Click on EPITA > PROJECT 0...

Next'. The main section is titled 'Create a deployment' with an illustration of a database cylinder and the text 'Choose your cloud provider, region, and specs.' Below this is a '+ Create' button. To the right is a 'Toolbar' section with 'Featured Resources' (Get Started with Atlas, Developer Center, Ask the MongoDB Community, Data Modeling Patterns, MongoDB Query API) and 'New On Atlas' (7 NEW). The footer shows 'System Status: All Good', '©2023 MongoDB, Inc.', and links for Status, Terms, Privacy, Atlas Blog, and Contact Sales." data-bbox="102 532 894 847"/>

Manage your databases and discover integrated services on a centralized dashboard. 1 of 3 [Next](#)

Create a deployment

Choose your cloud provider, region, and specs.

[+ Create](#)

Toolbar

Featured Resources

GENERAL

- [Get Started with Atlas](#)
- [Developer Center](#)
- [Ask the MongoDB Community](#)
- [Data Modeling Patterns](#)
- [MongoDB Query API](#)

New On Atlas

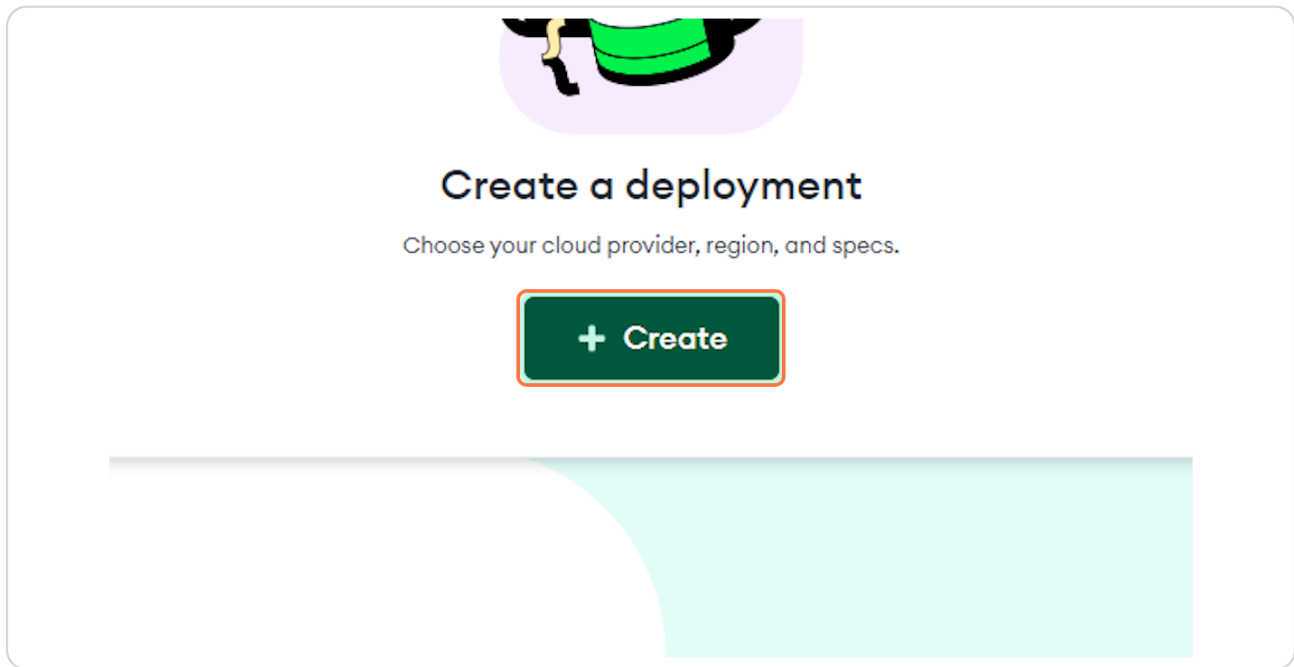
[7 NEW](#)

Learn about the latest feature enhancements on Atlas.

System Status: All Good
©2023 MongoDB, Inc. [Status](#) [Terms](#) [Privacy](#) [Atlas Blog](#) [Contact Sales](#)

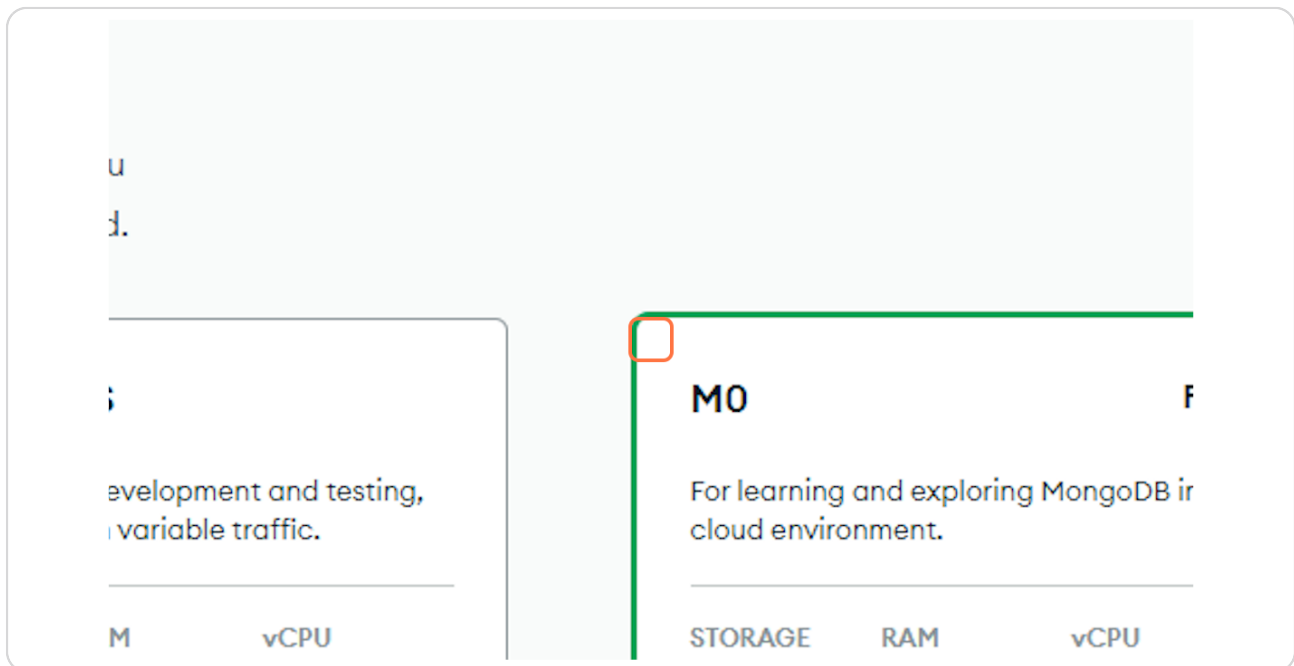
STEP 8

Click on Create



STEP 9

Select M0...



STEP 10

Click on Create

You cannot change the name once the cluster is created.

Cluster0

Tag (optional)
Create your first tag to categorize and label your resources; more tags can be added later. [Learn more.](#)

Select or enter key : Select or enter value

FREE

Create

Free forever! Your M0 cluster is included. Upgrade to a production cluster.

[Access Advanced Configuration](#)

STEP 11

Create database user credentials

Fill username and Password

Stream Processing

SECURITY

Quickstart

Backup

Database Access

Network Access

Advanced

How On Atlas 7

oto

MongoDB Cloud registration information.

Create a database user using a username and password. Users will be given the *read* privilege by default. You can update these permissions and/or create additional users if credentials are different to your MongoDB Cloud username and password.

Username

elieyaacoub

Password

70cWljZdbd6qB8dl

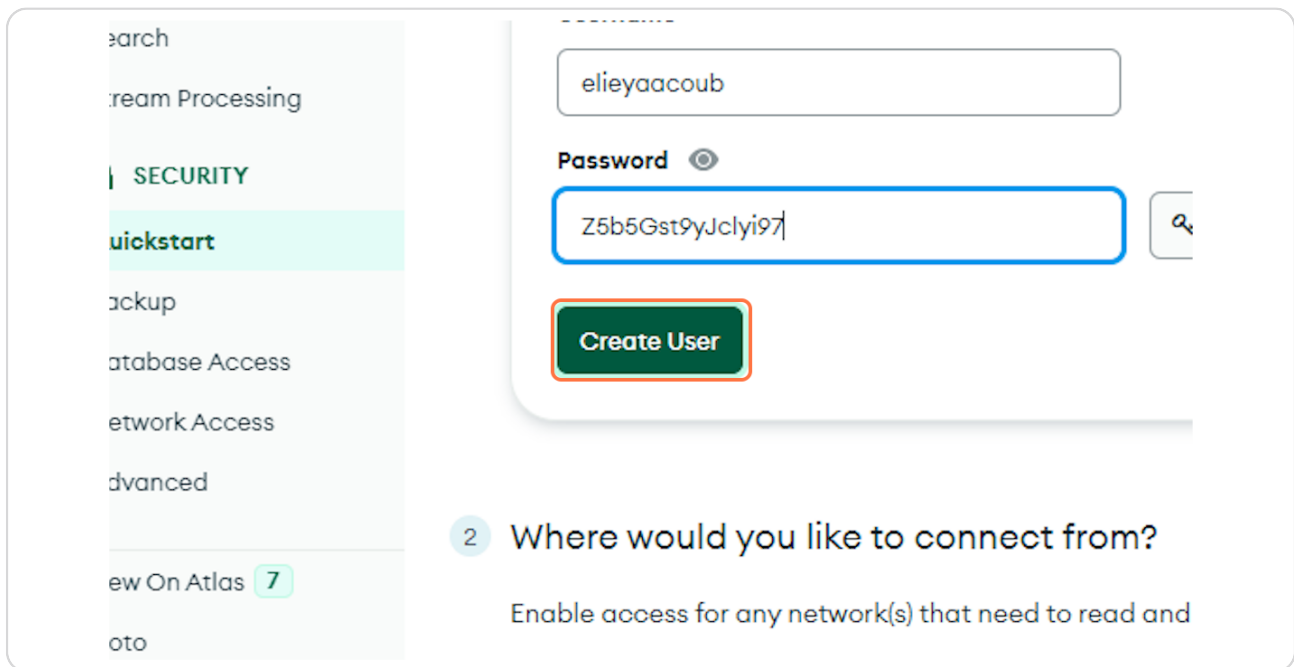
Autogenerate Secure Password

M0 Cluster Provisioning...

We're putting final touches on your cluster.

STEP 12

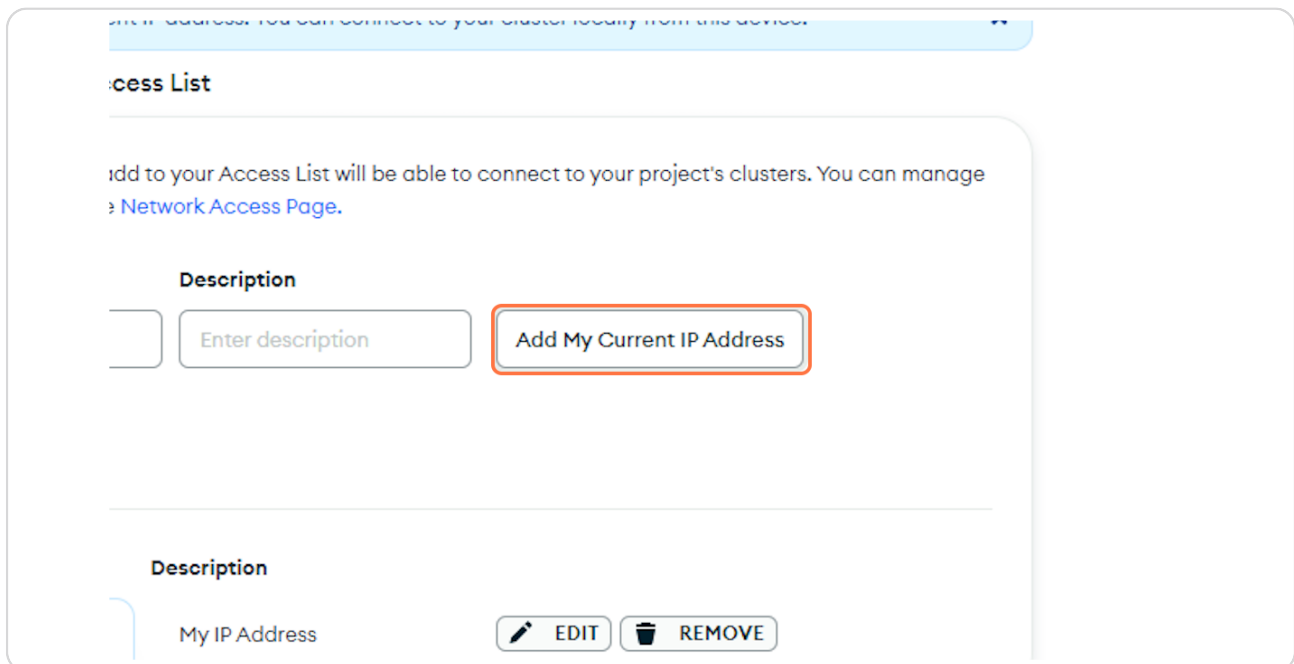
Click on Create User



The screenshot shows a web application interface. On the left is a sidebar menu with items: Search, Stream Processing, SECURITY, Quickstart (highlighted in green), Backup, Database Access, Network Access, Advanced, View On Atlas (with a green circle containing the number 7), and More. The main content area contains a form for creating a user. It has a text input field with the value 'elieyaacoub', a Password field with the value 'Z5b5Gst9yJclyi97' (highlighted with a blue border), and a green 'Create User' button (highlighted with an orange border). Below the form, there is a step indicator '2' followed by the text 'Where would you like to connect from?' and a sub-instruction: 'Enable access for any network(s) that need to read and'.

STEP 13

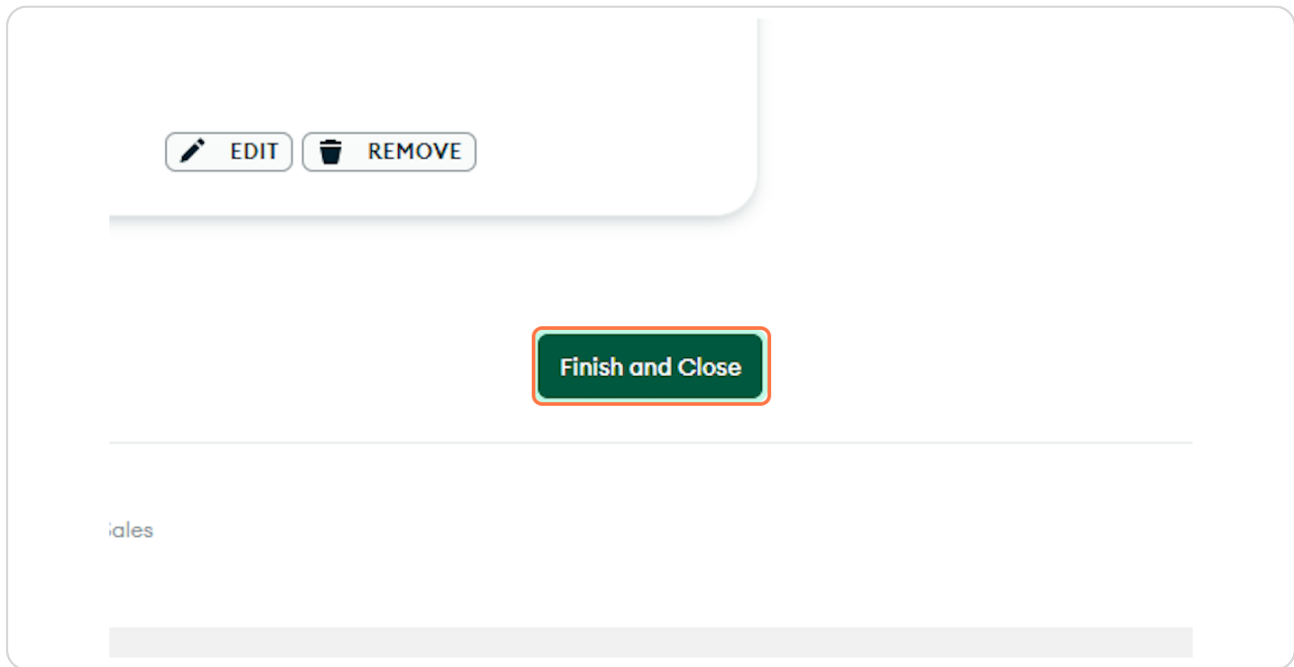
Click on Add My Current IP Address



The screenshot shows a web application interface for managing an 'Access List'. At the top, there is a light blue banner with the text: 'With this address, you can connect to your cluster locally from this device.' Below this is a section titled 'Access List'. It contains a description: 'Add to your Access List will be able to connect to your project's clusters. You can manage > [Network Access Page](#).' There is a form with a 'Description' label, a text input field with the placeholder 'Enter description', and a green 'Add My Current IP Address' button (highlighted with an orange border). Below the form, there is a table with one row. The row has a 'Description' column with the value 'My IP Address' and two action columns: 'EDIT' (with a pencil icon) and 'REMOVE' (with a trash can icon).

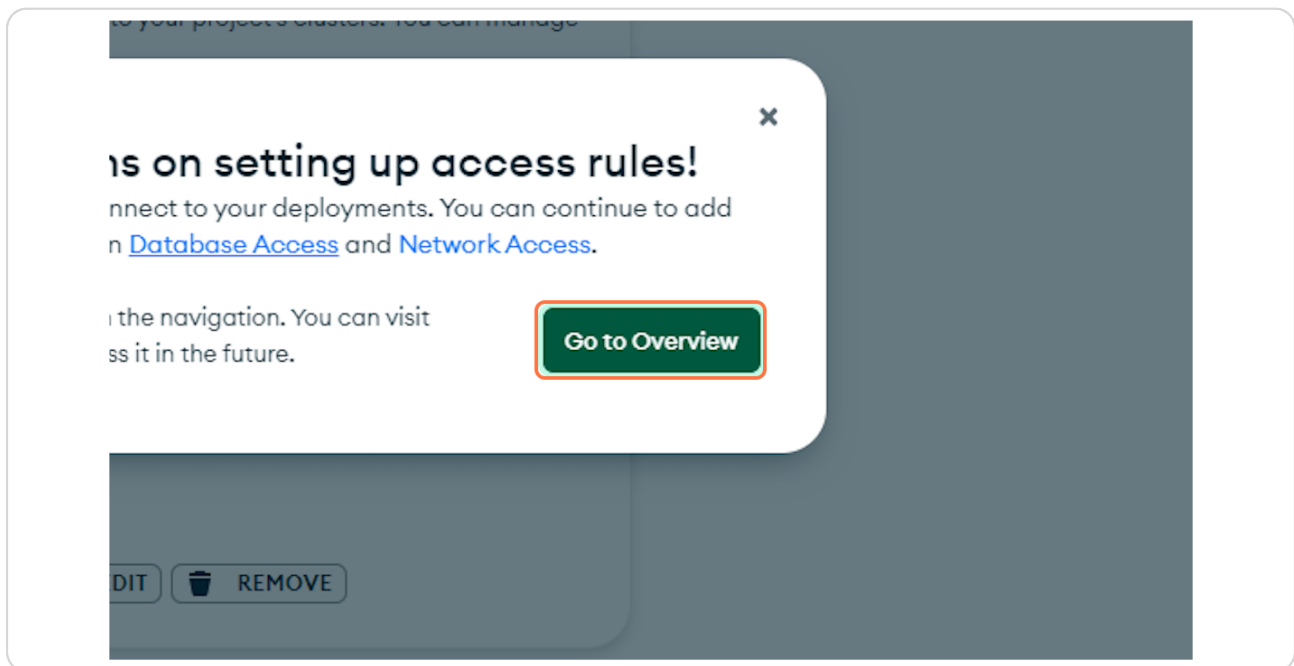
STEP 14

Click on Finish and Close



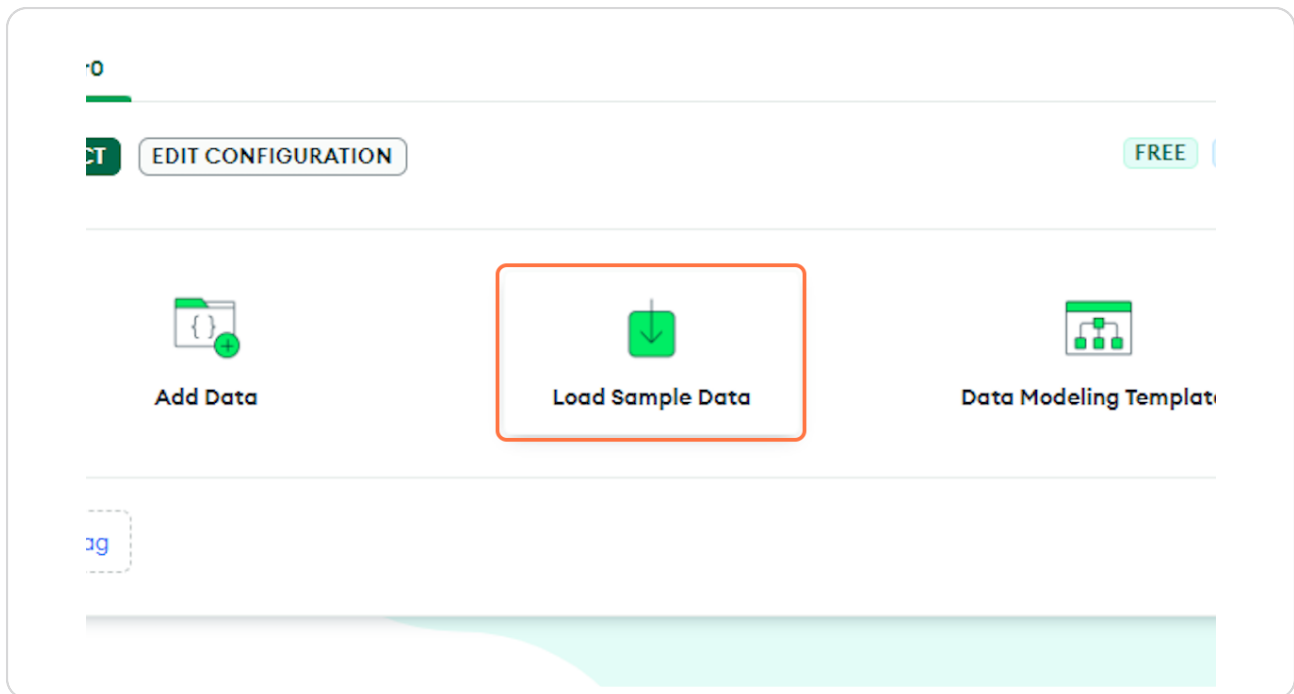
STEP 15

Click on Go to Overview



STEP 16

Click on Load Sample Data



Tango

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