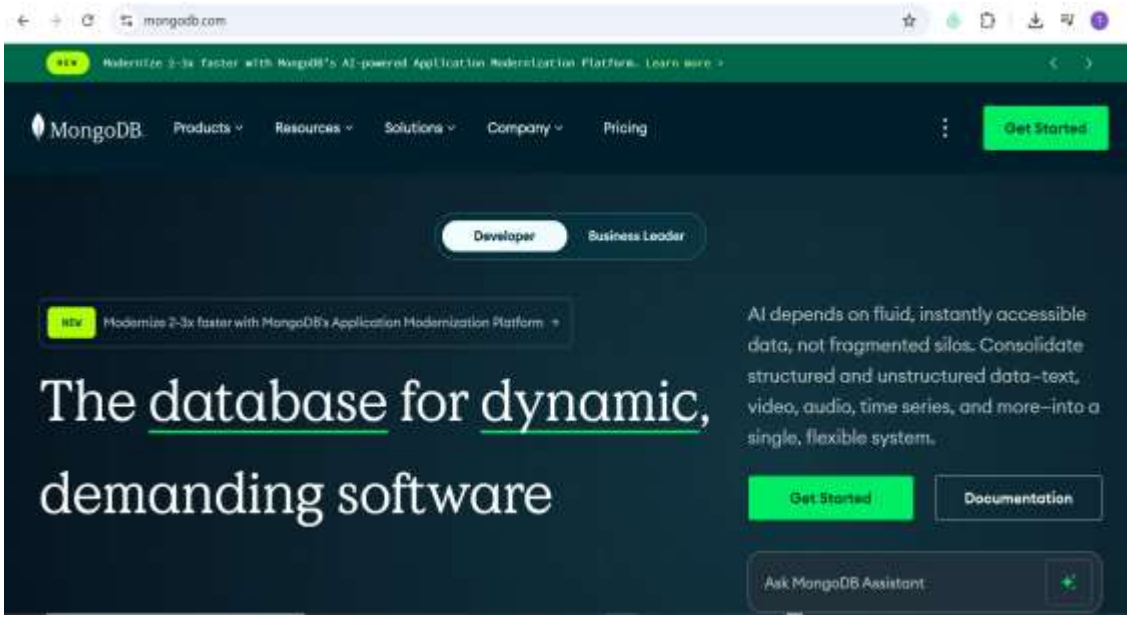
MongoDB Atlas Setup Walkthrough

Step 1 :

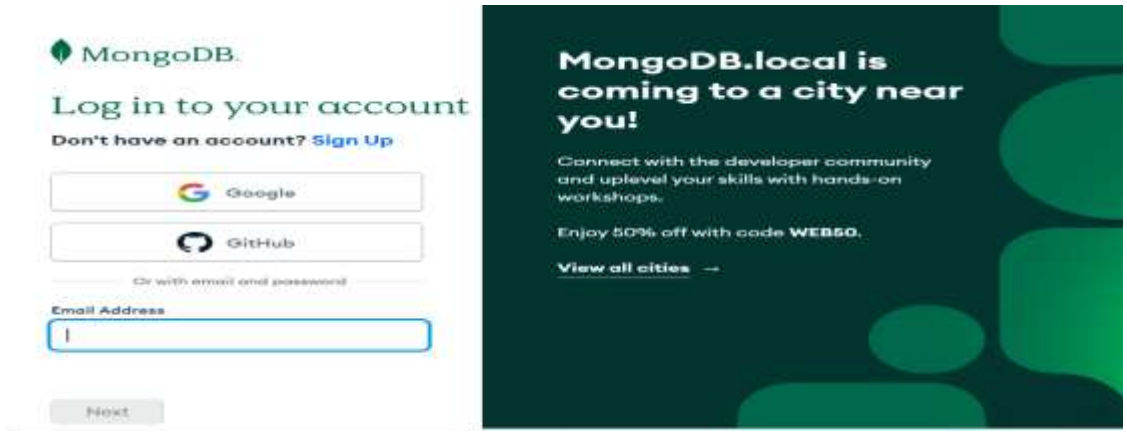
Go to “https://www.mongodb.com/ “site.

Please click on (:) and the drop down will give options for Sign In. Please click on the same. It will take you to the screen below.



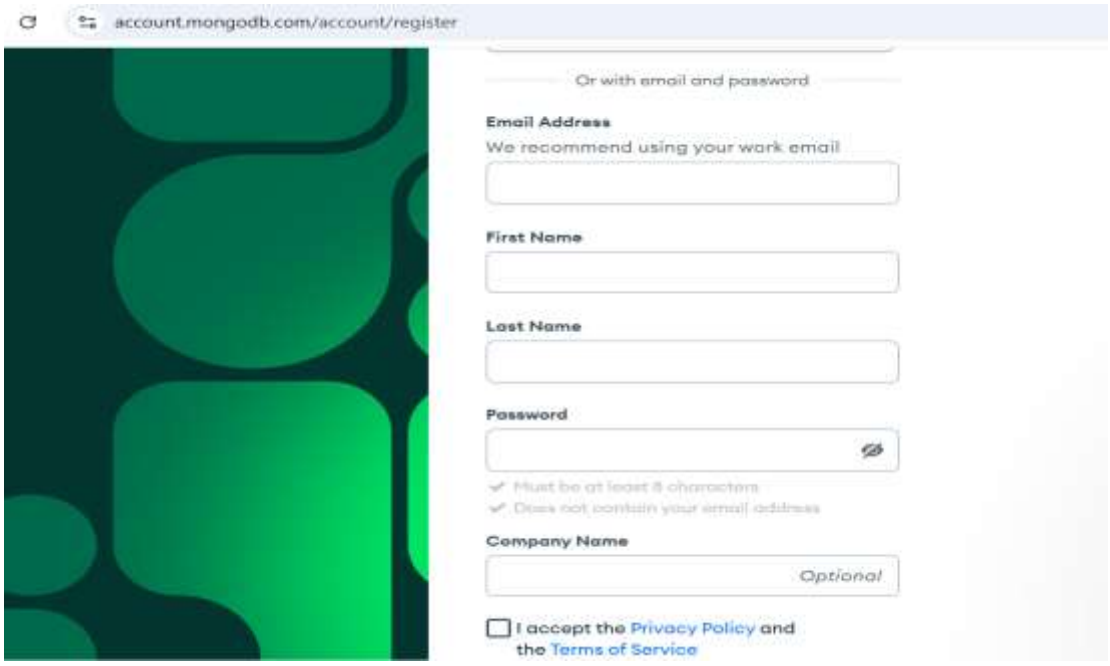
Step 2:

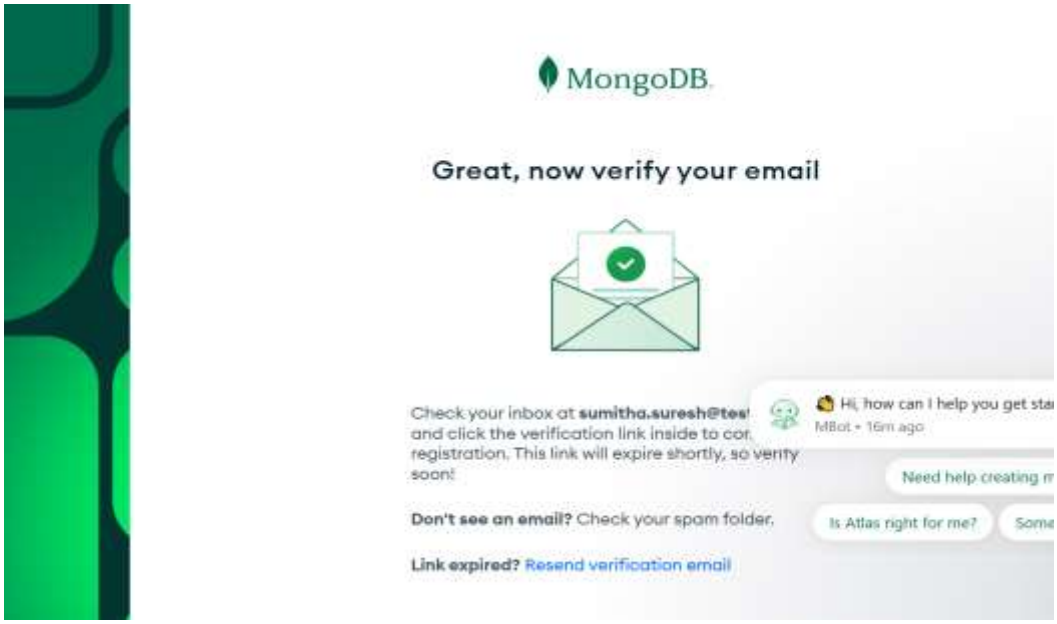
Please click on “Sign Up”.



Step 3:

Fill in the details and click on the checkbox. Click the “Sign Up” button. A verification email would have been sent to the given mail.

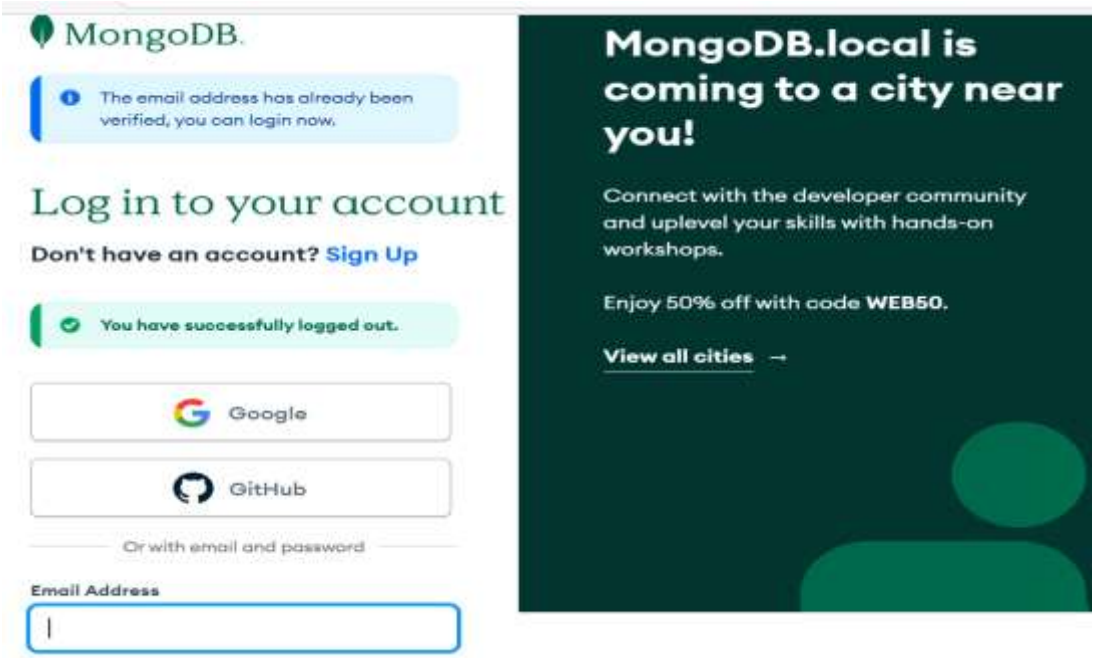




Go to your mail inbox, open the verification e-mail from MongoDB and click on “verify email”. You will be getting a message like the below. Please click ‘continue’.

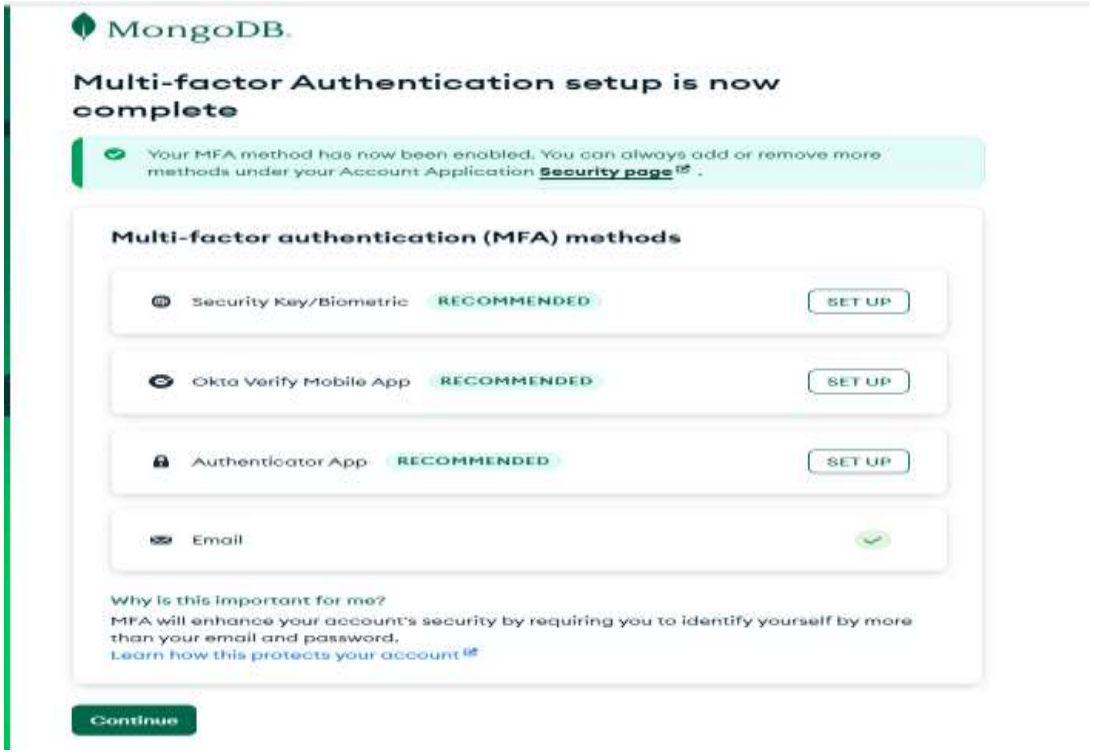
Step 4:

Login with your registered email id and password.



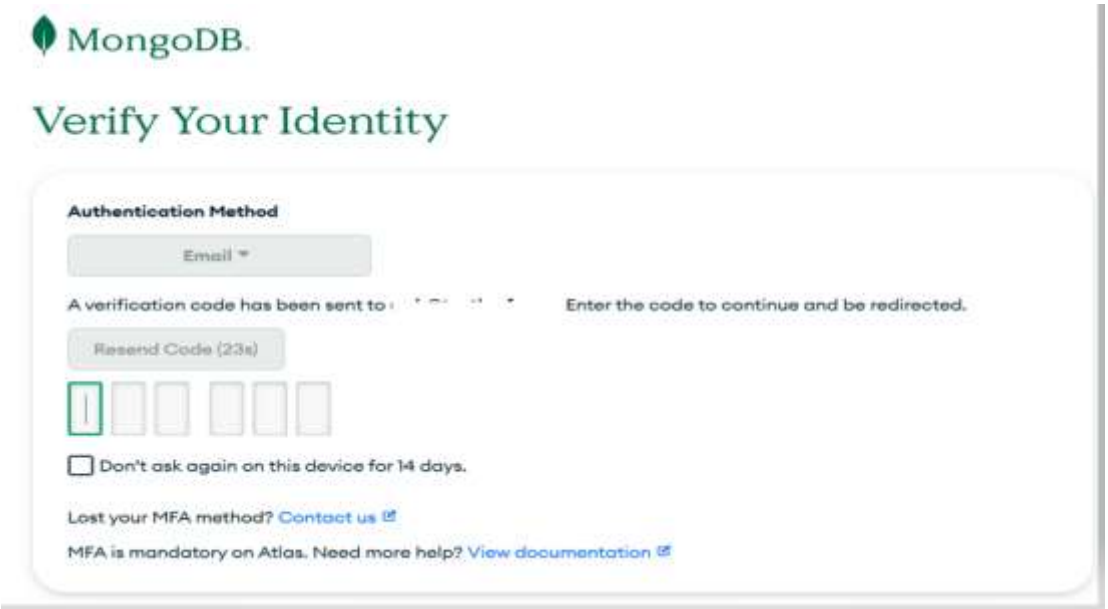
Step 5:

It will take you to Multi-factor Authentication setup. You can either click continue.



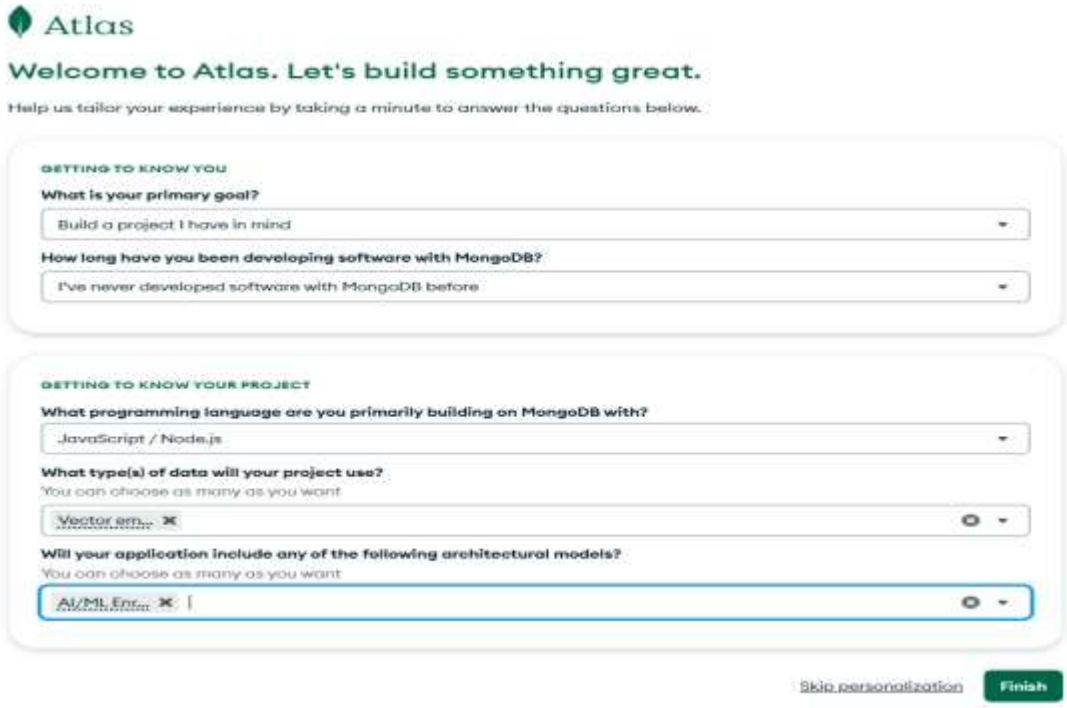
Step 6 :

Enter the verification code send to your email. If the code is correct it will take you to “Getting to Know you” window.



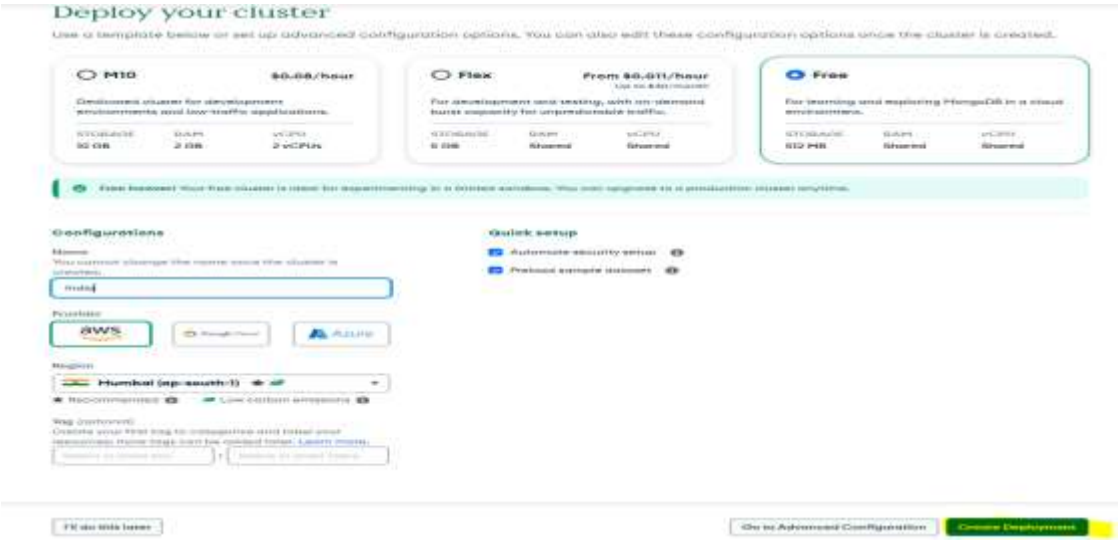
Step 7 :

Please enter the details as given in “Getting to know your project”. “Getting to know you” can be filled with any data as select from dropdowns. Click “Finish” or you can even “Skip Personalization” without entering details.



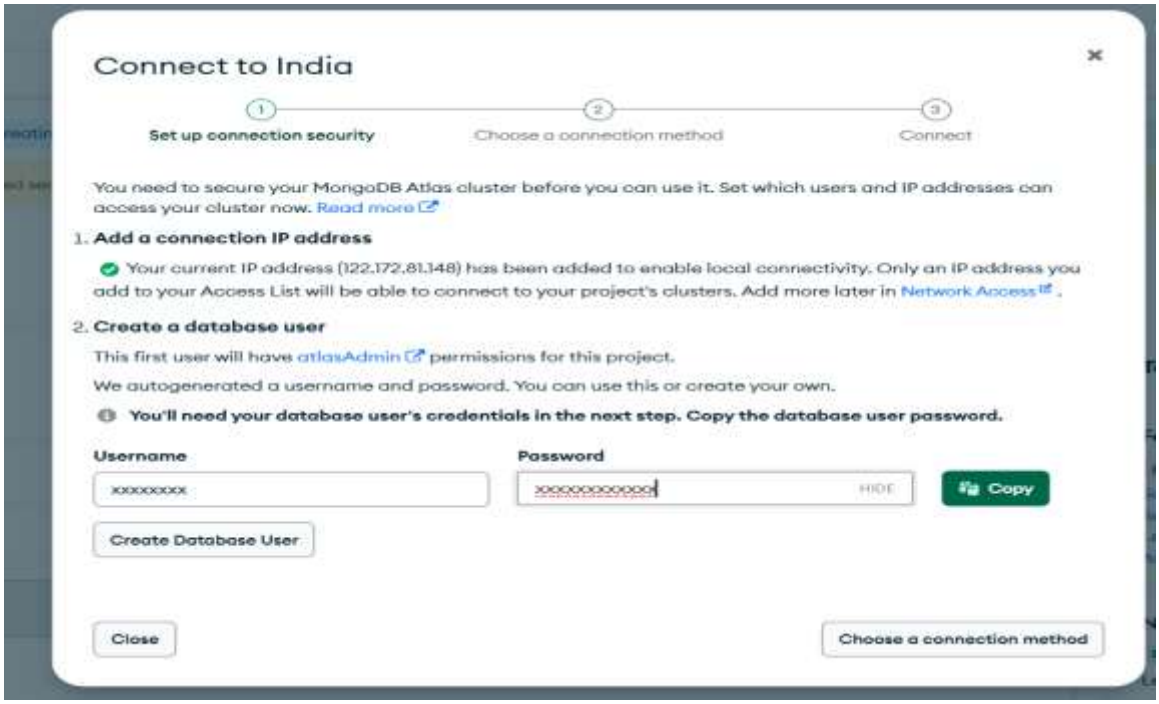
Step 8 :

Under Configurations -> Name, you can give any name. (Eg: here it is “India”).

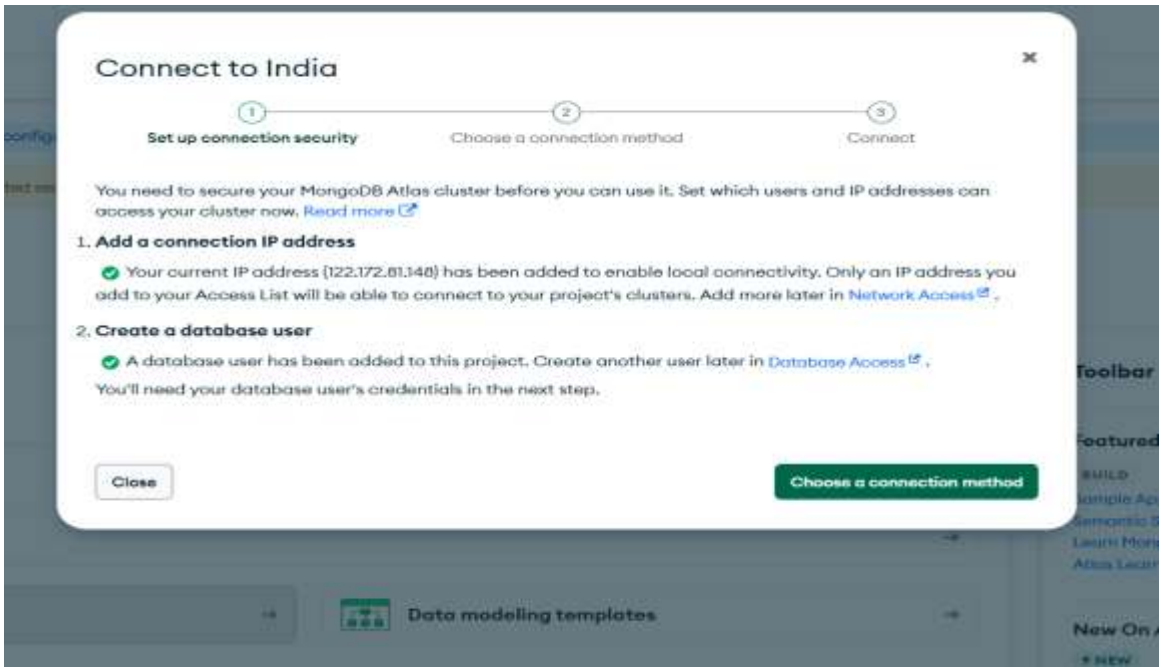


Step 9:

Please pass a valid Username and Password. Click on “Create Database User”. It will take you to next screen.

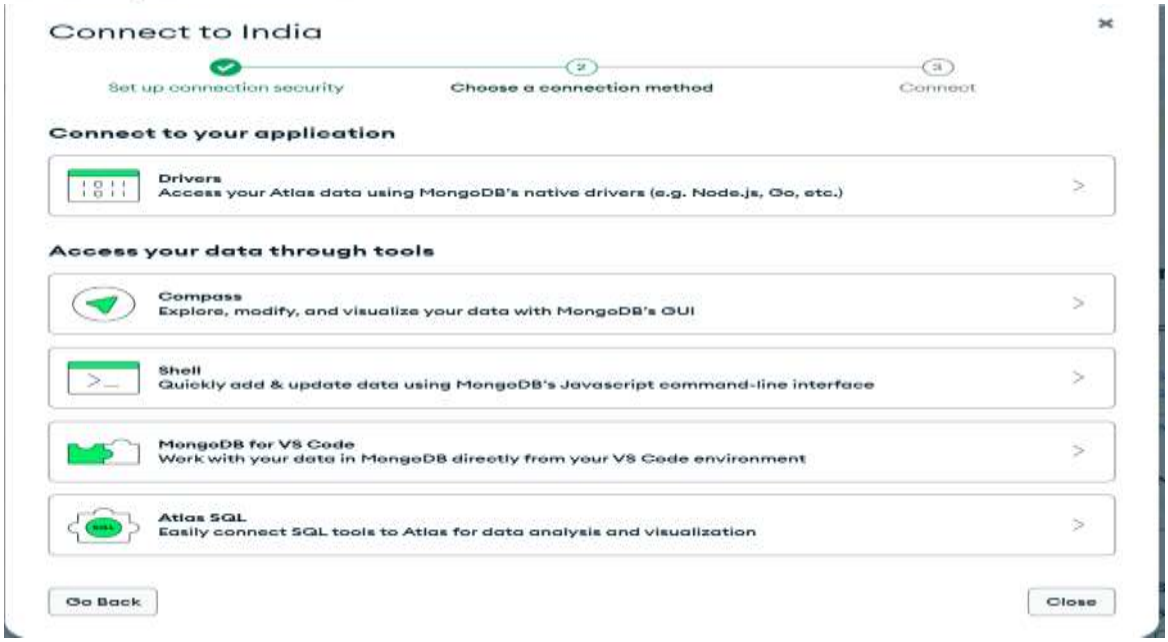


Click on “Choose a connection method”.

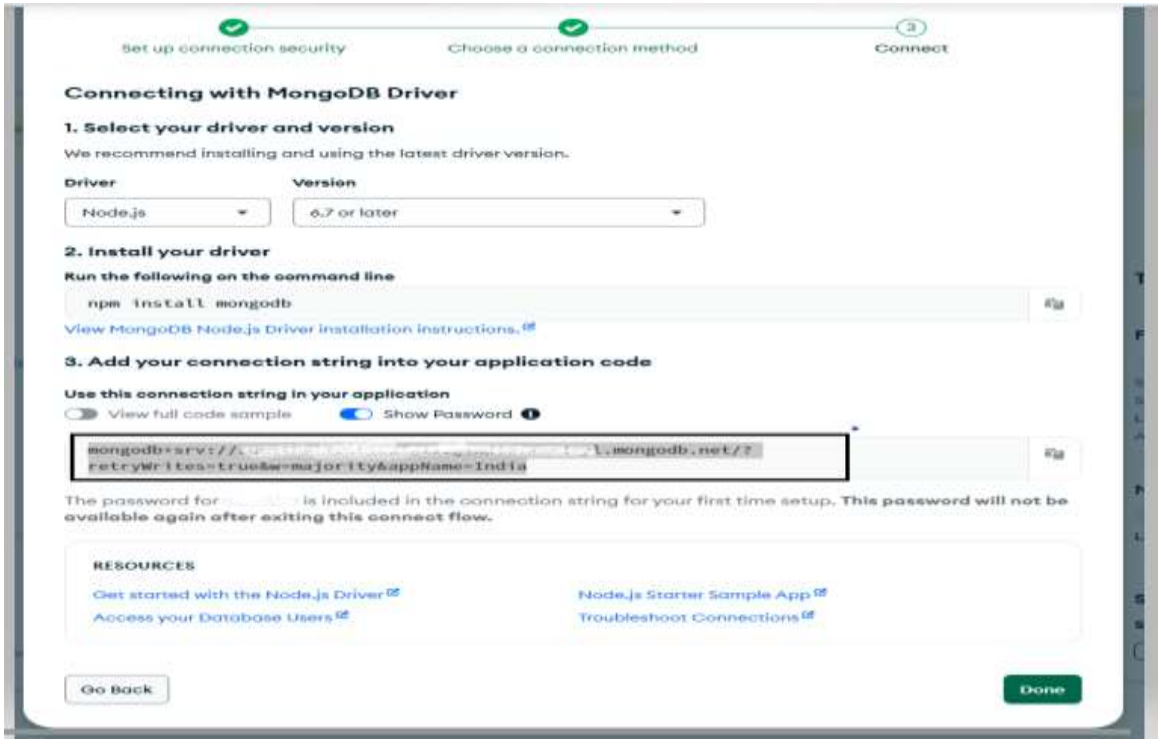


Step 10:

Click on “Drivers” from the given options.



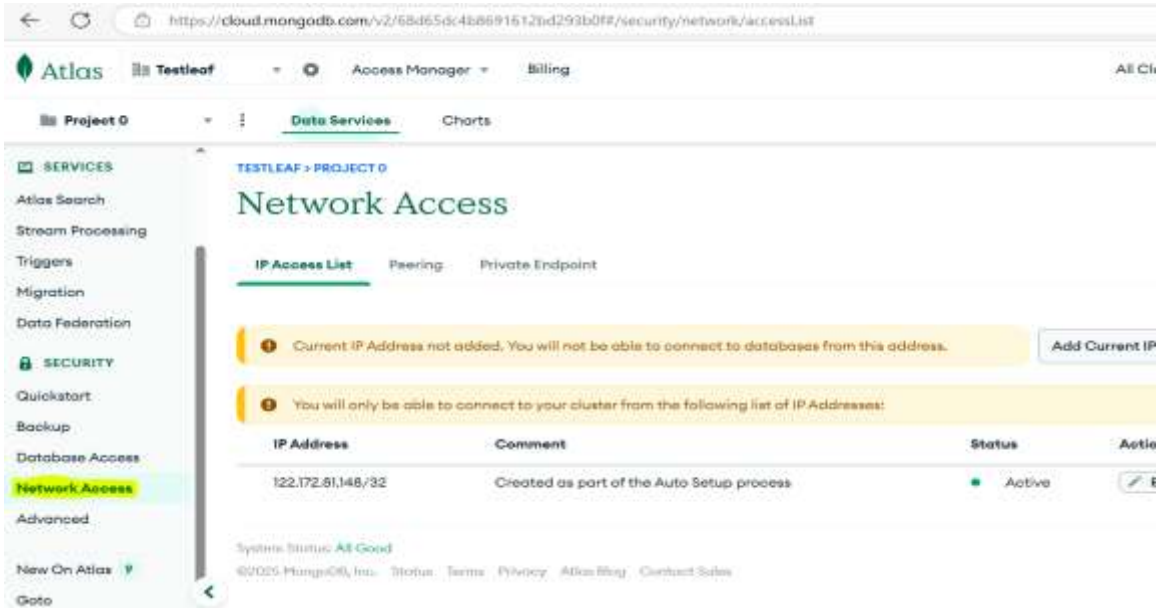
Copy the text given in the box, highlighted in black color and store it in the notepad. Once copied and pasted, please click “Done”.



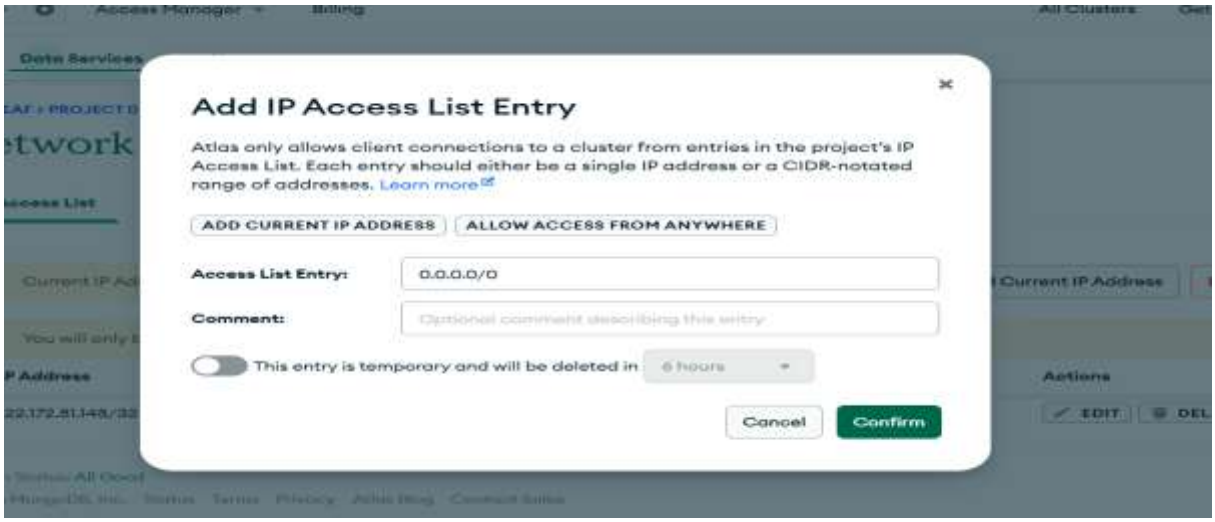
It is the “Connection String”. In the place of username and password, you will be able to see your credentials.

Step 11:

For accessing the database from anywhere please click on Network Access from the left side menus.



Click on ADD IP ADDRESS. From that click" Allow Access from Anywhere". Click confirm.

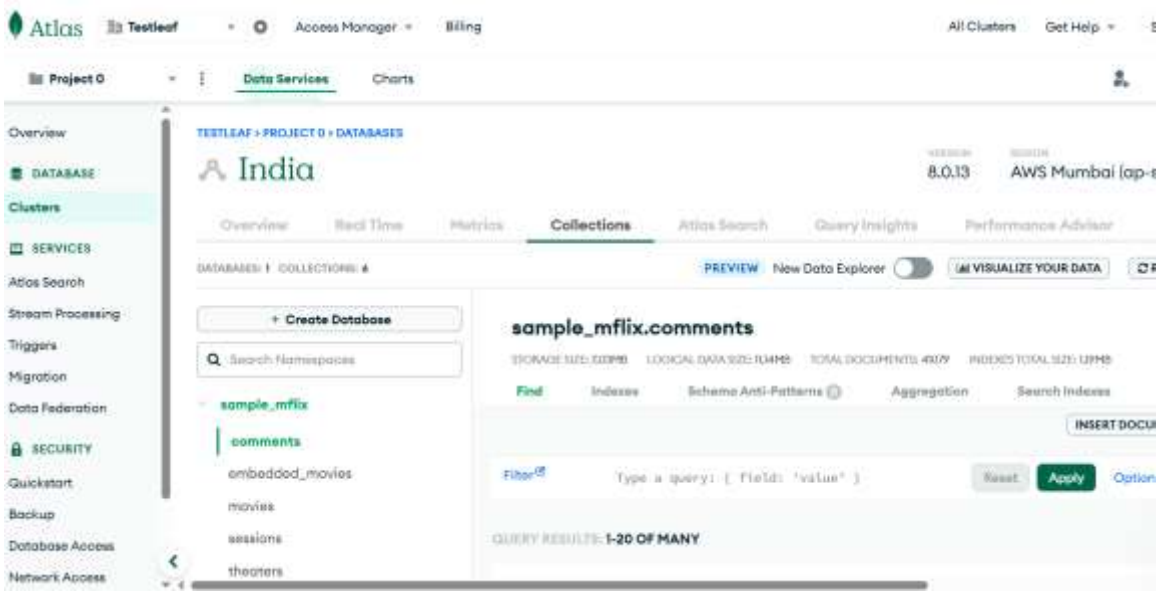


CREATING DATABASE AND COLLECTIONS.

Step 12:

Create database for creating search index. Click on Atlas Search from left-side Navigation bar.

From there go to “Collections” tab. You will see a lot default databases.



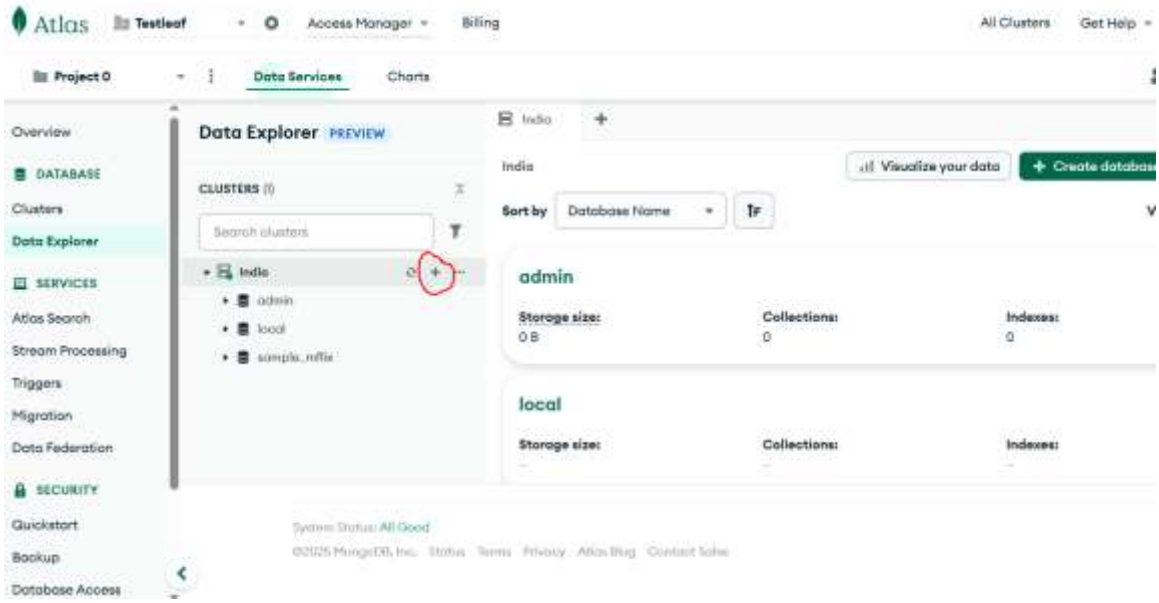
Step 13: If you wanted to try new Data Explorer you can click on “Try new Data Explorer”.

It is optional. New data explorer will give you a better UI Experience.

Step 14:

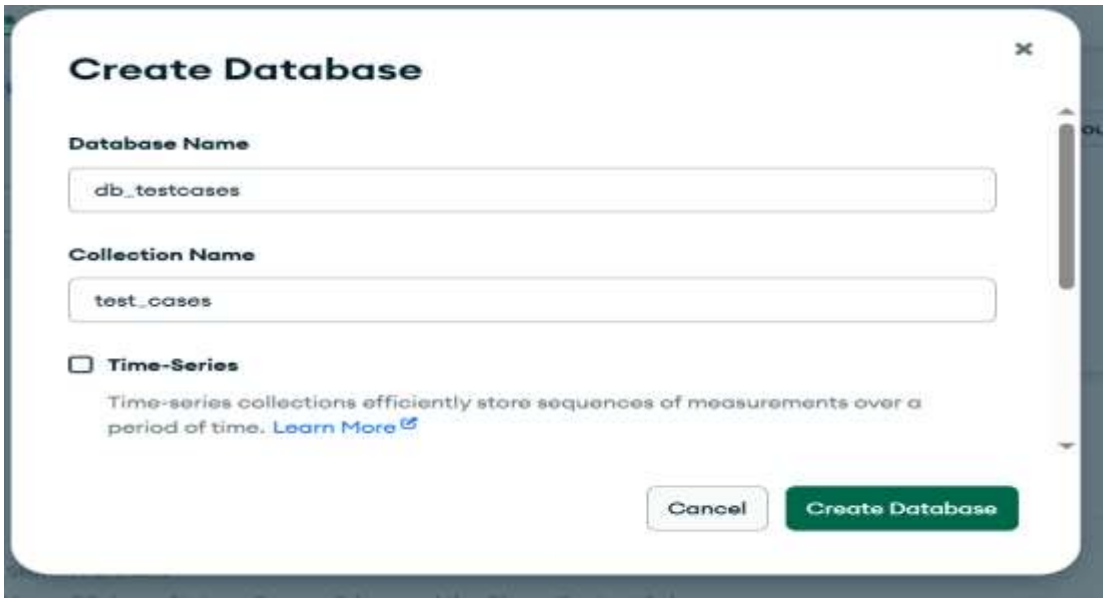
You will be getting default cluster. Whatever you see inside your cluster is all default databases.

For creating new database click on the “+” (marked in Red).



Step 15:

Type in your database name and collections name. Click on “Create Database”.



On successful creation of database you will get like the below screen.