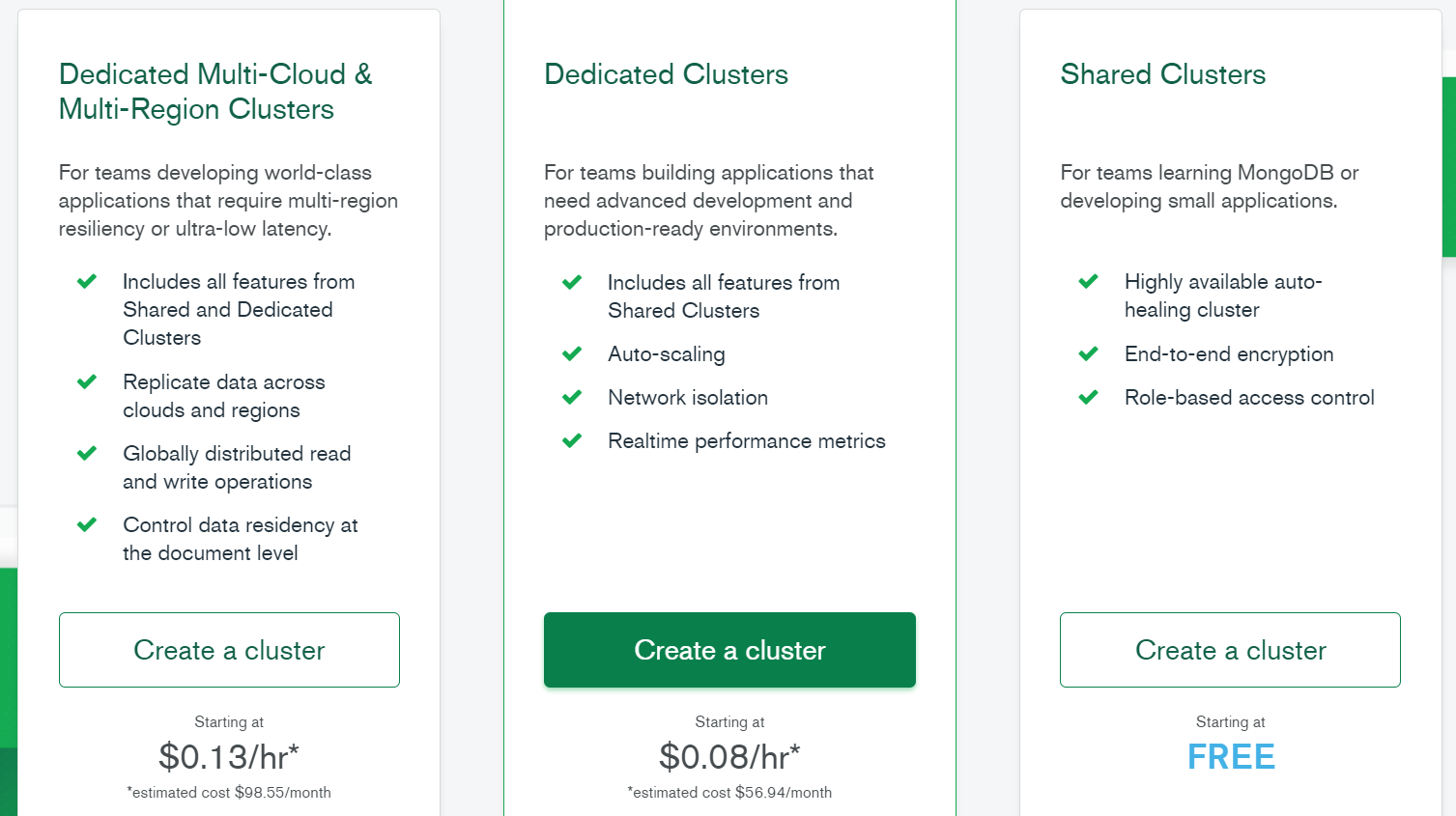
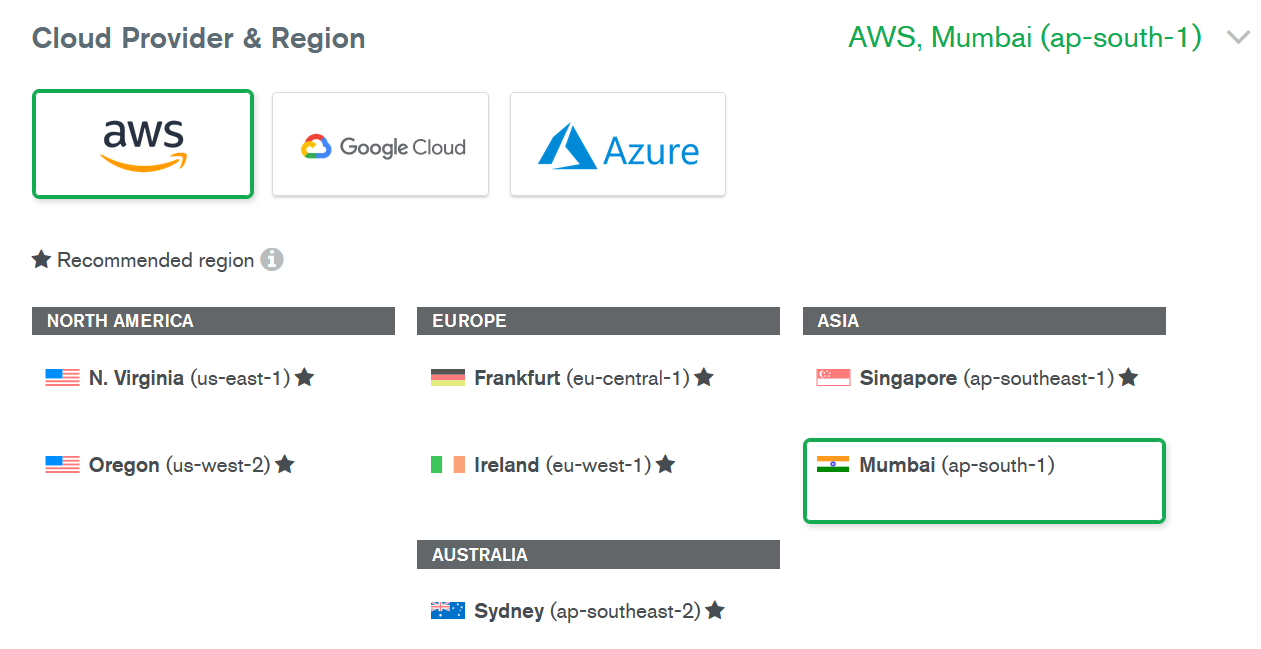
# **Create a cluster**

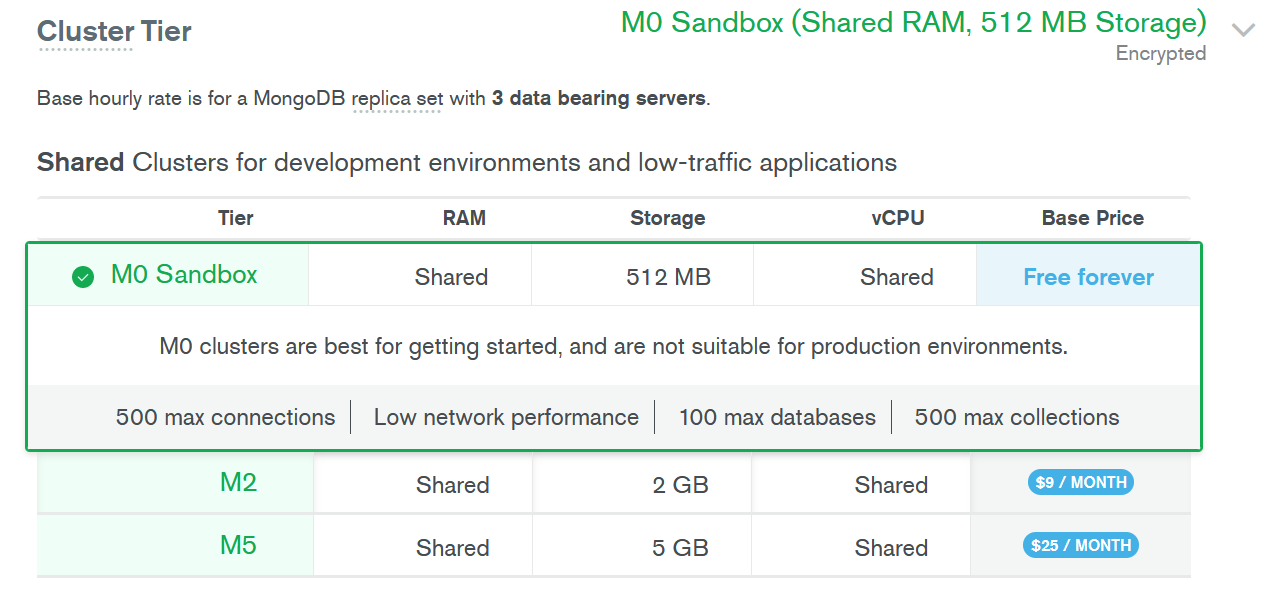
Click Shared Cluster 🡪 Free cluster for a single account.

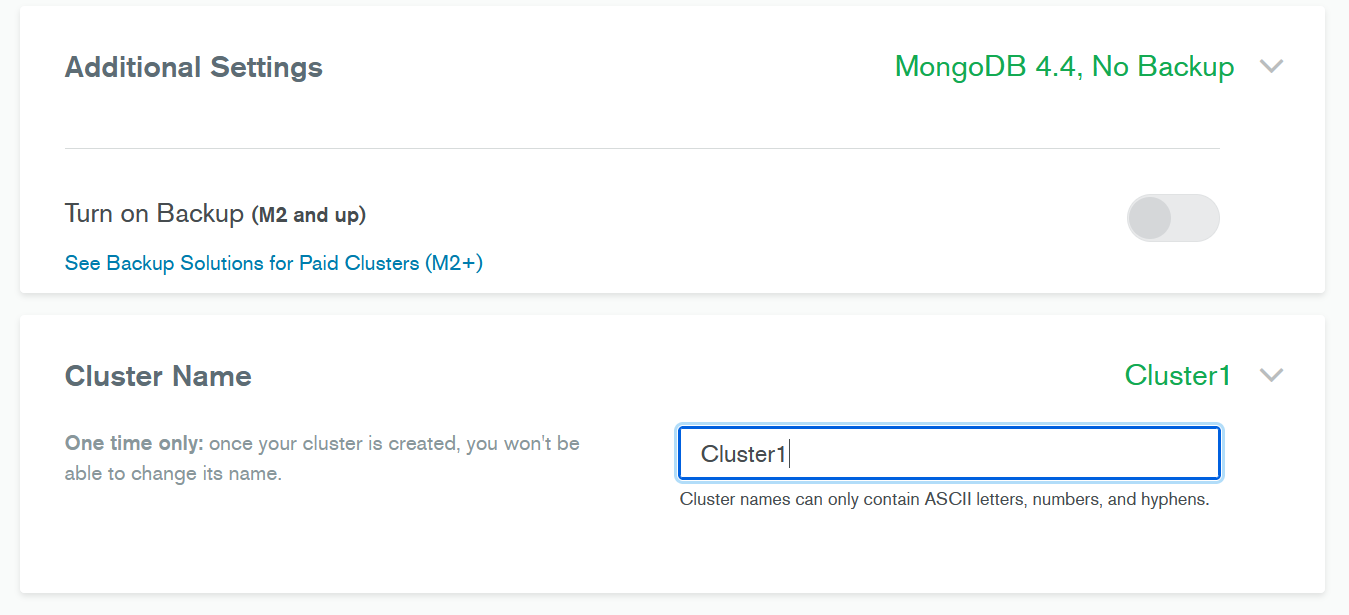


Select Mumbai as Cluster location



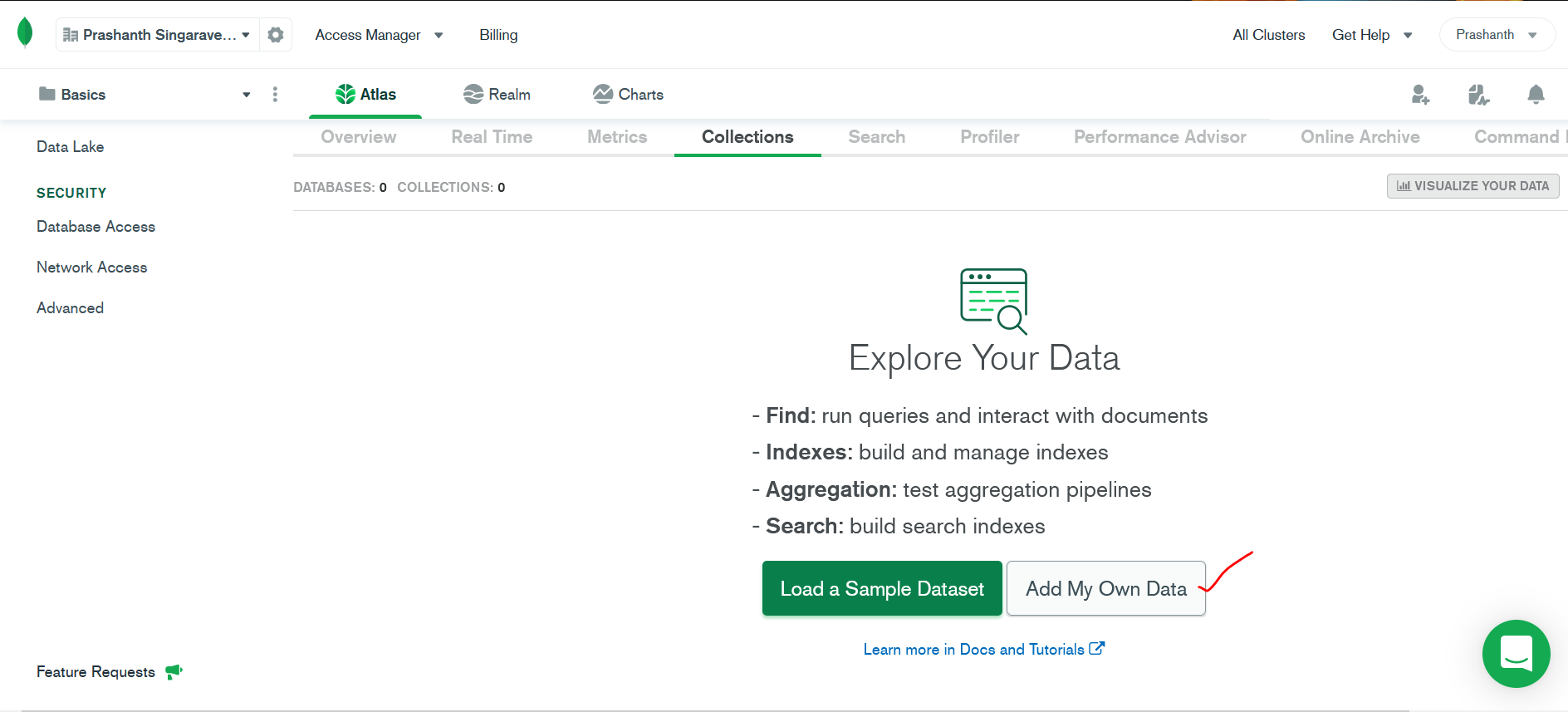
Free tier 🡪 SO No backup

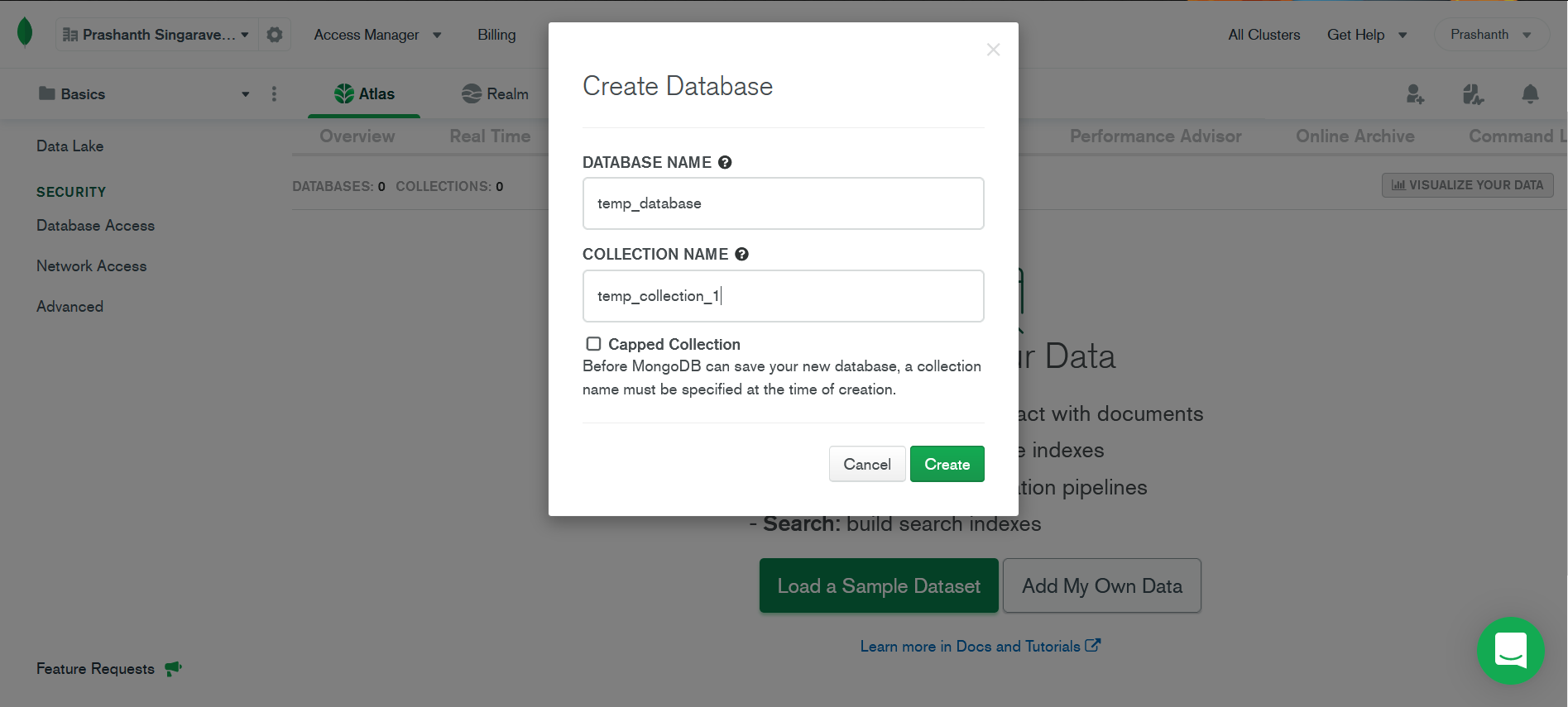


Change the cluster name  


# **Create a data-base inside the cluster**

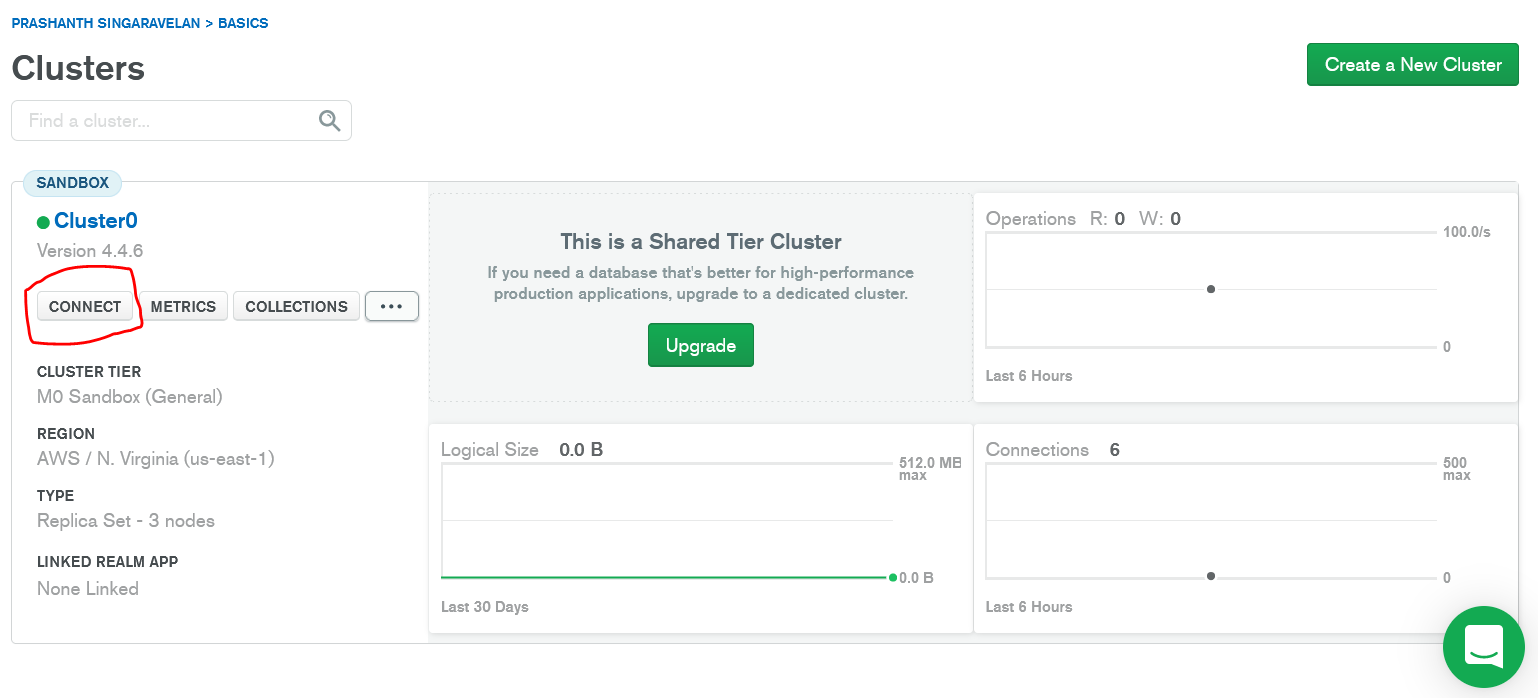
Click Add My Own Data



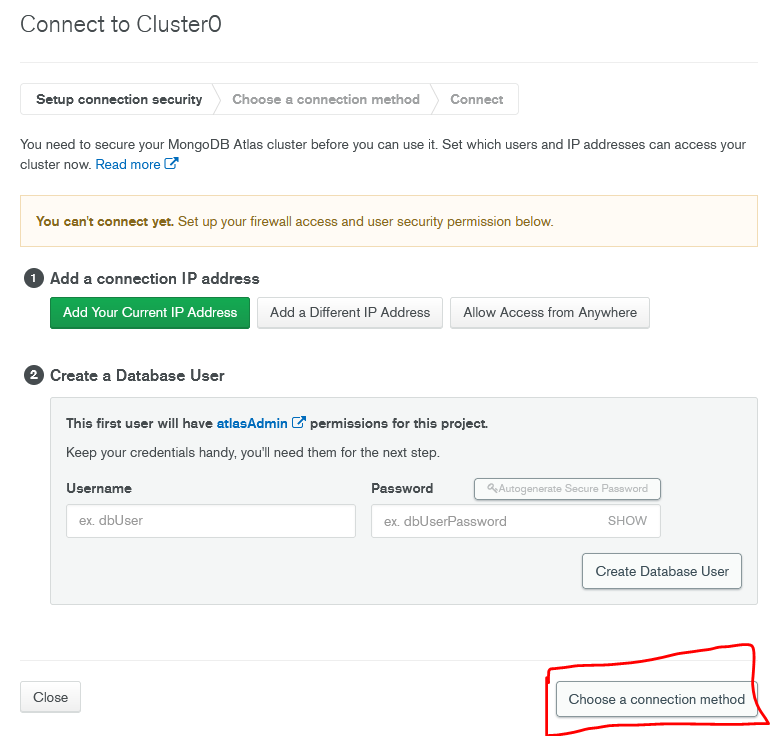
Create the data-base and collection(i.e tables)  




We can also add new collections to the data-base.

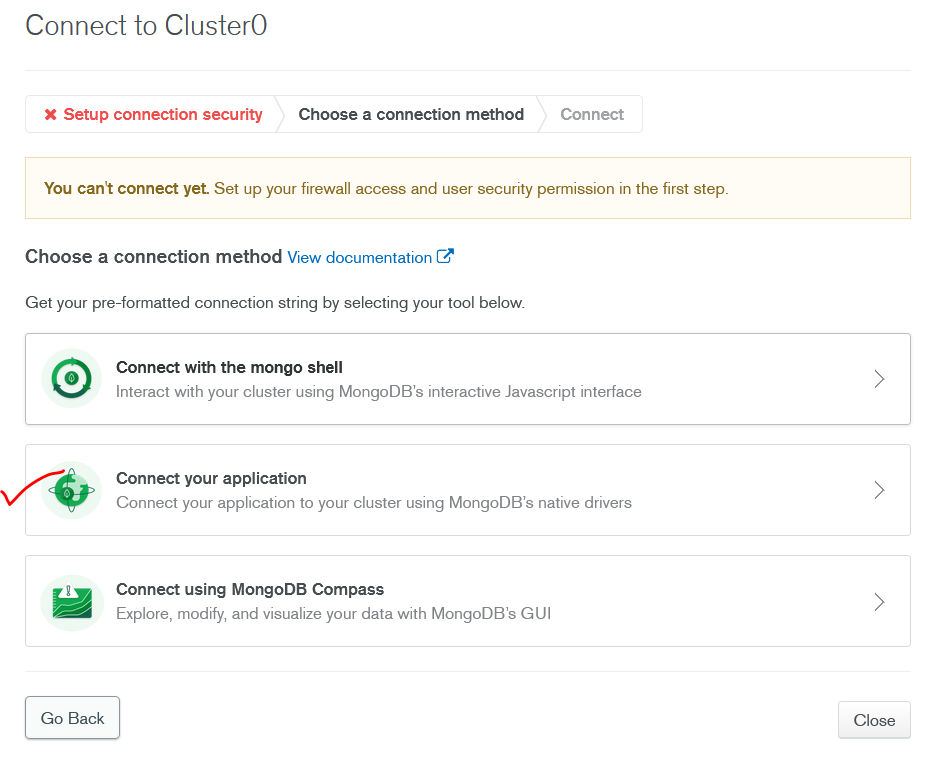


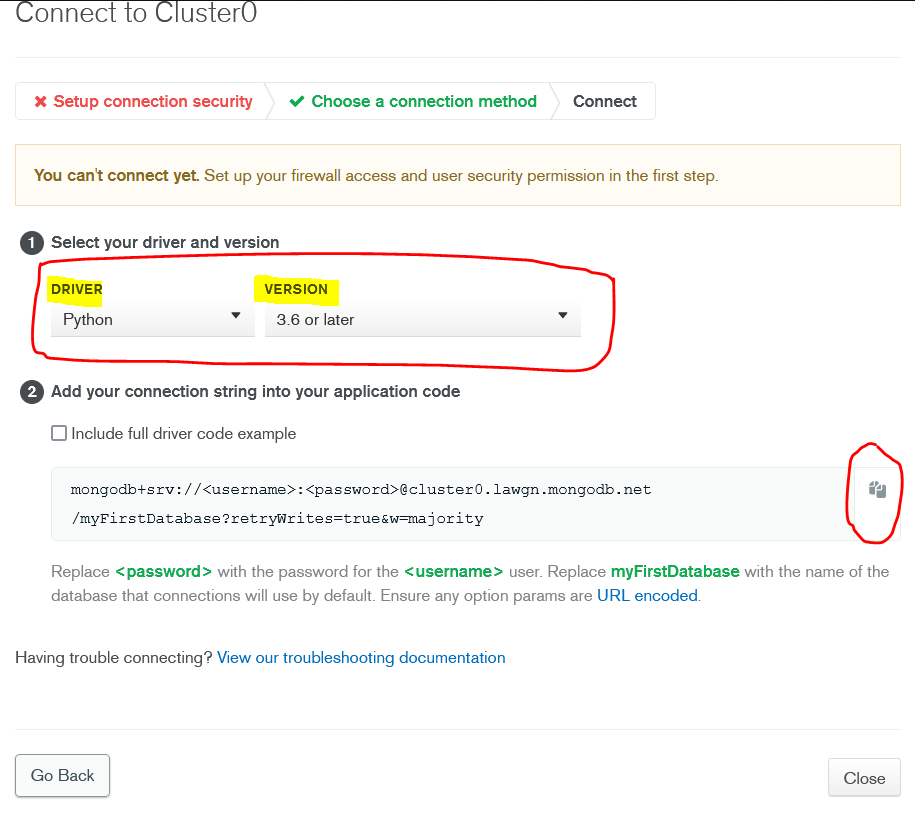
# **Connect to a cluster**



Important steps

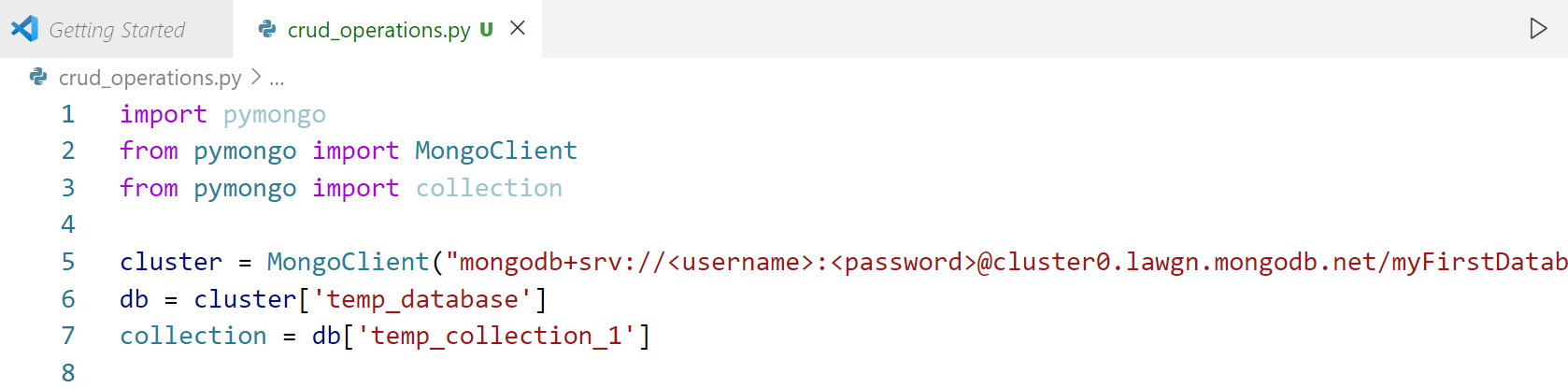
Click Add your Current address IP.  
Create a data-base user.



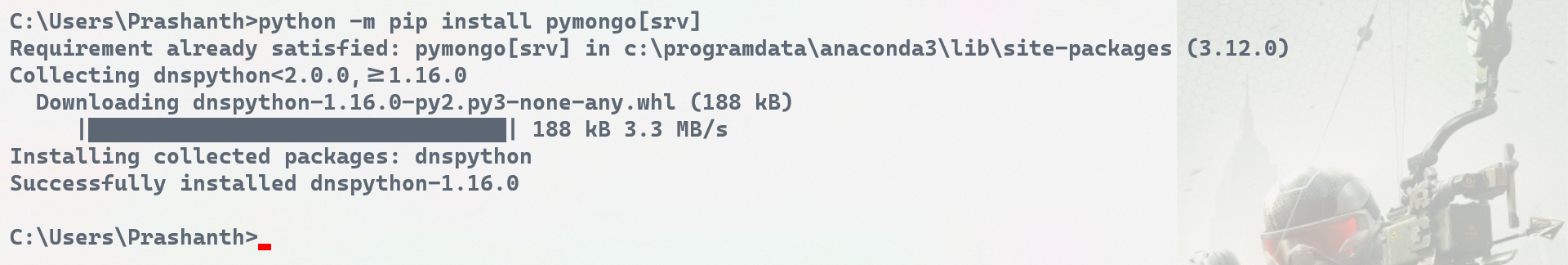
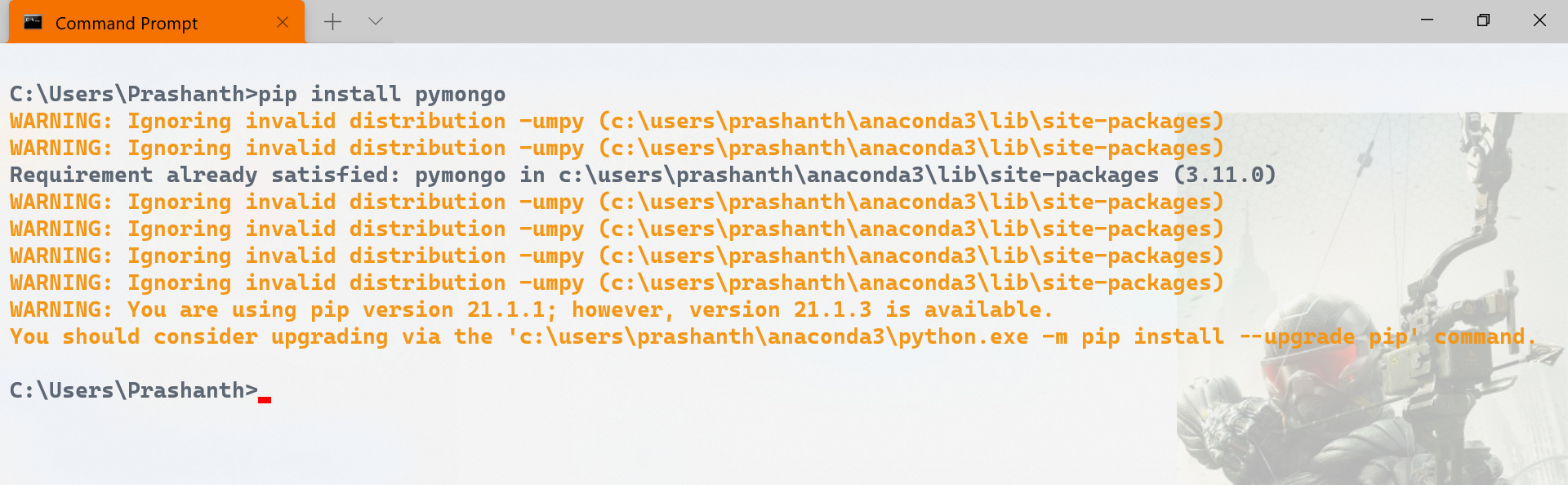
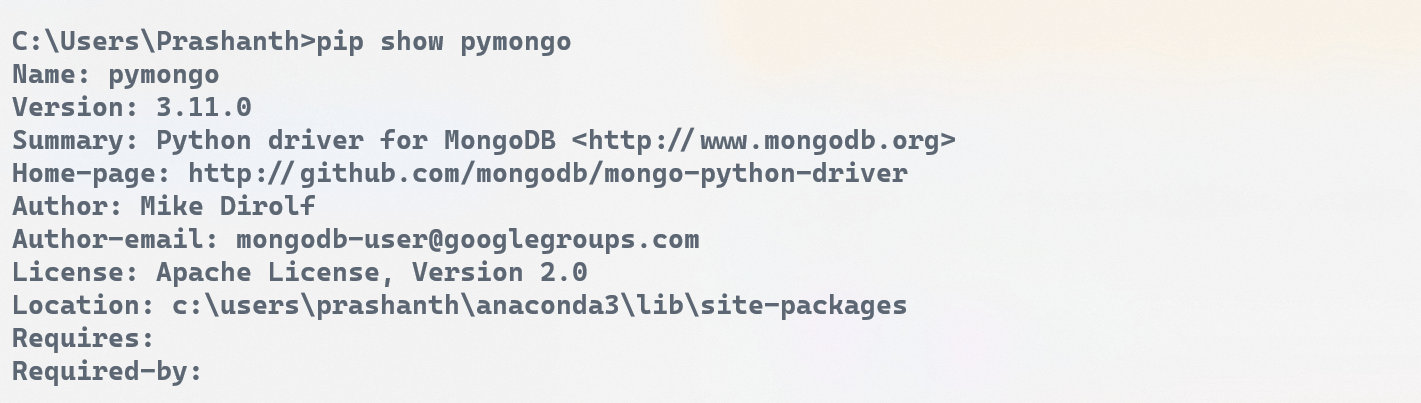


# **Copy the link in the code editor**

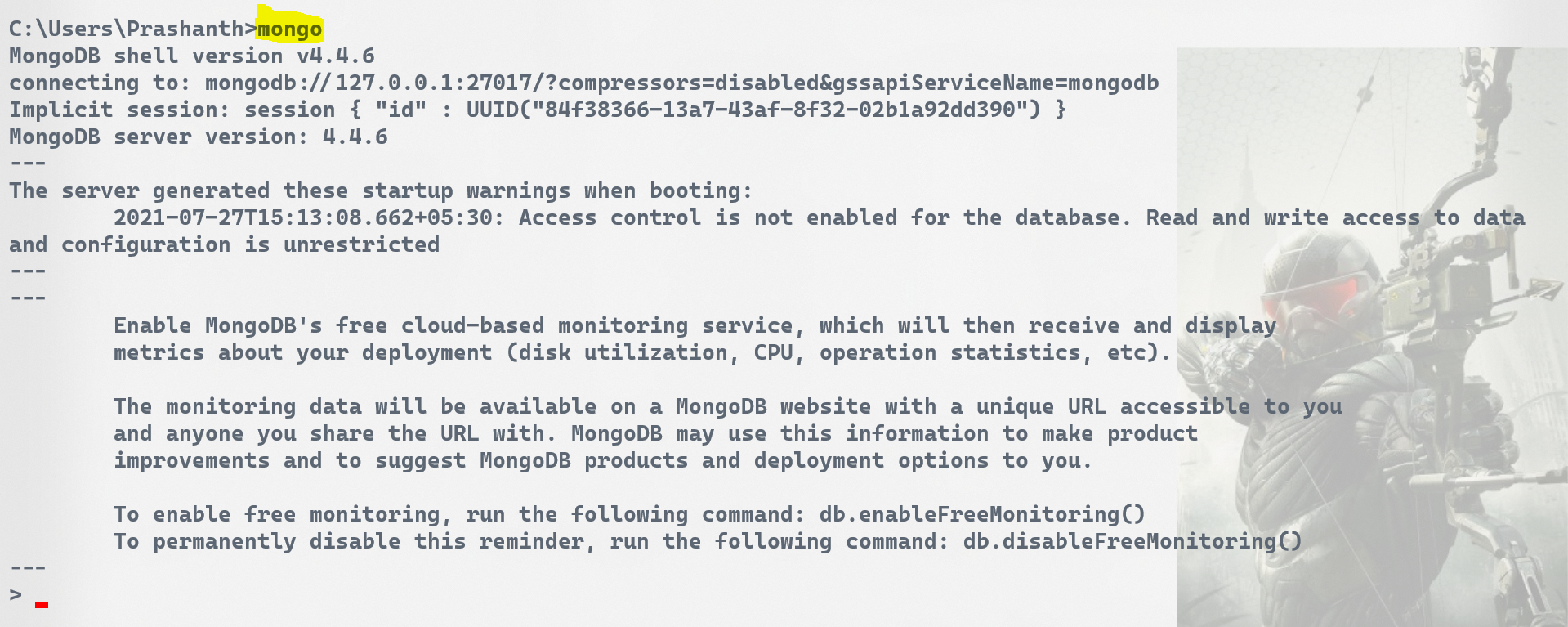
Give the user name and password in the link that we have copied.



# **Install pymongo**

# **Connecting via mongo db shell**



# **Connecting via mongo Compass**

