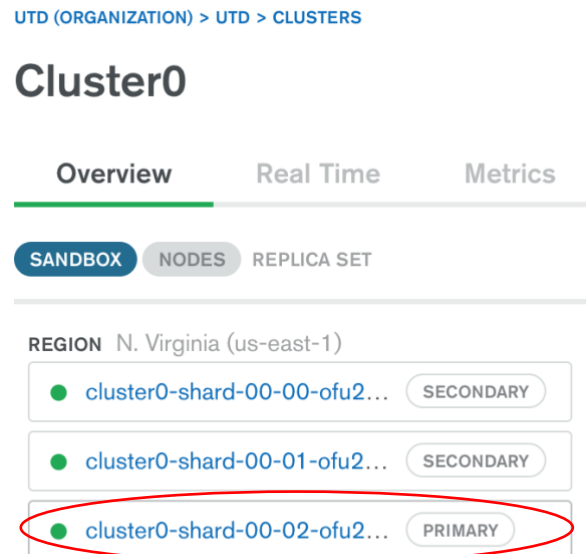


HOW TO GET STARTED WITH MONGODB

1. Create an account on MongoDB Atlas, which is a cloud based service.
<https://www.mongodb.com/cloud/atlas>
2. Create a free tier cluster
3. Create a free cluster. Follow all the steps, including whitelisting your IP address and creating a user with admin privilege.
4. After the cluster is created, click on the name of the cluster:



5. Click on the link of the primary node:



6. Note the address of the primary node:

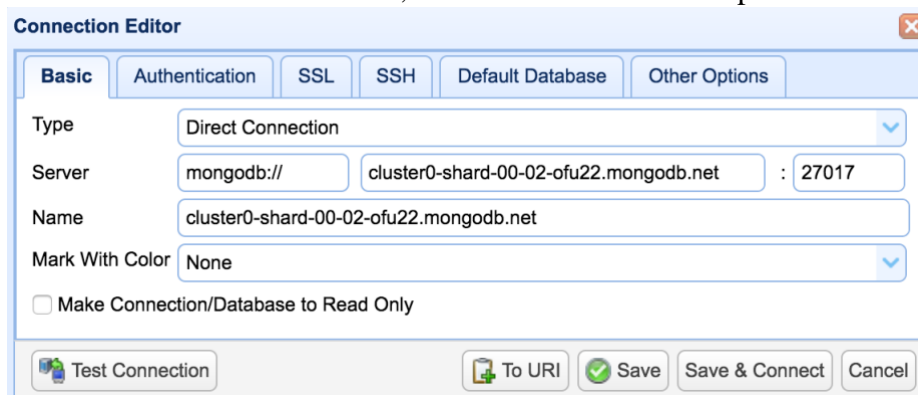
P cluster0-shard-00-02-ofu22.mongodb.net:27017

7. Download NoSQLBooster:

<https://nosqlbooster.com/>

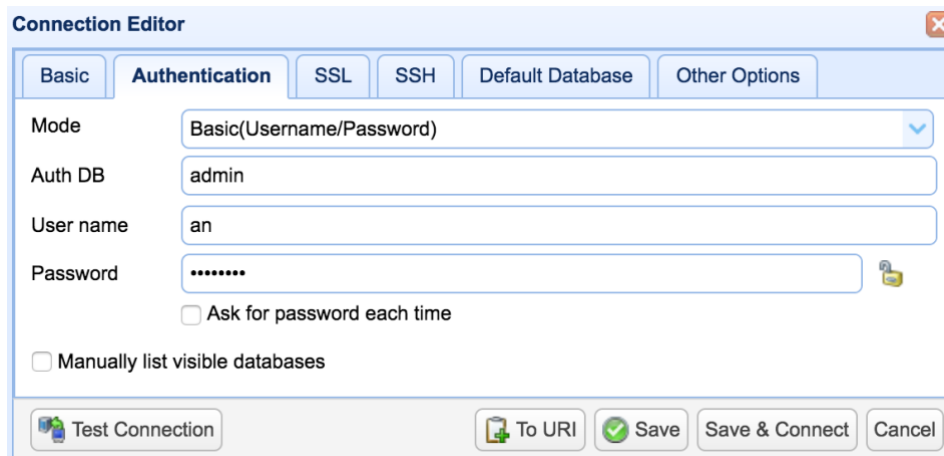
8. Open NoSQLBooster and click on connect button.

9. Click on Create and then in the server box, click on address from step 6.



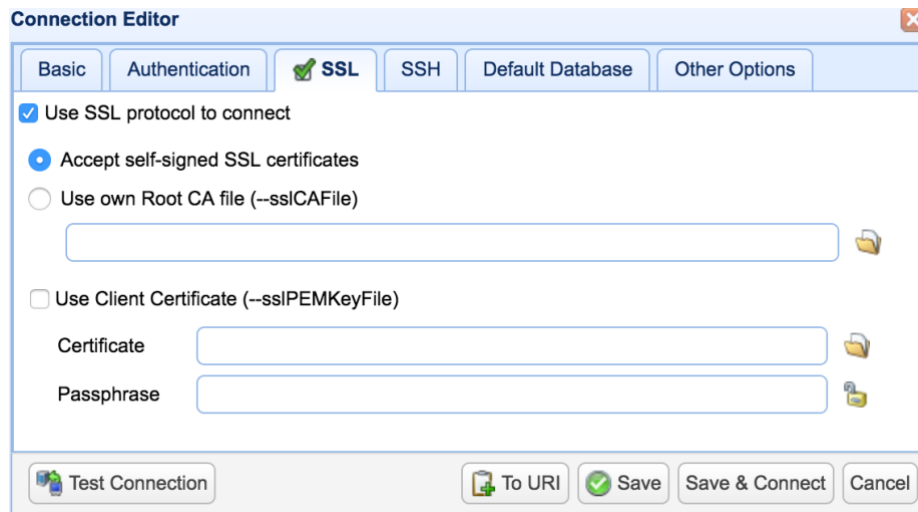
The screenshot shows the 'Connection Editor' dialog box with the 'Basic' tab selected. The 'Type' is set to 'Direct Connection'. The 'Server' field contains 'mongodb://' followed by a dropdown menu showing 'cluster0-shard-00-02-ofu22.mongodb.net' and a port field set to '27017'. The 'Name' field contains 'cluster0-shard-00-02-ofu22.mongodb.net'. The 'Mark With Color' dropdown is set to 'None'. There is a checkbox for 'Make Connection/Database to Read Only' which is unchecked. At the bottom, there are buttons for 'Test Connection', 'To URI', 'Save', 'Save & Connect', and 'Cancel'.

10. In the authentication tab, choose mode of “Basic(Username/Password)”. For “Auth DB” type “admin” and then enter your username and password:



The screenshot shows the 'Connection Editor' dialog box with the 'Authentication' tab selected. The 'Mode' dropdown is set to 'Basic(Username/Password)'. The 'Auth DB' field contains 'admin'. The 'User name' field contains 'an'. The 'Password' field contains a masked password '*****' with a password icon to its right. There is a checkbox for 'Ask for password each time' which is unchecked. At the bottom, there is a checkbox for 'Manually list visible databases' which is unchecked. The same buttons as in the previous screenshot are present at the bottom: 'Test Connection', 'To URI', 'Save', 'Save & Connect', and 'Cancel'.

11. In the SSL tab, choose “Use SSL protocol to connect” and then click “Accept self-signed SSL certificates”



12. Click on “Test Connection” to make sure you are able to connect and then click “Save & Connect”

13. Right click on the cluster name and then choose “Create Database” and after that create a new collection called “restaurants”.

14. Click on Import and then choose JSON. Load a JSON file into appropriate database and collection.

15. Click on “Shell Tab” to open a tab:

