In order to use MongoDB, we will need to create account in MongoDB Atlas (Database as a service)

What is MongoDB Atlas: It is a fully-managed cloud database developed by the same people that build **MongoDB**. **Atlas** handles all the complexity of deploying, managing, and healing your deployments on the cloud service provider of your choice (AWS, Azure, and GCP).

1. **Step 1**: Create an Atlas Account
   Navigate to MongoDB Atlas website and Create a free account here, Fill the form and Click Get Started Free

2. **Step 2:** Click Create a Cluster in the left-side panel (Starter Cluster- Free)

3. **Step 3**: Choose the cloud provided for the service

For Cloud Provider & Region, select your preferred Cloud Provider. Choose the closest region to your location and have free Tier available

4. **Step 4:** Create your first database user

Navigate to Database Access→ Add New User
Create new use, make sure to choose to be Admin. You'll use this username and password combination to access data on your cluster. So remember this Password
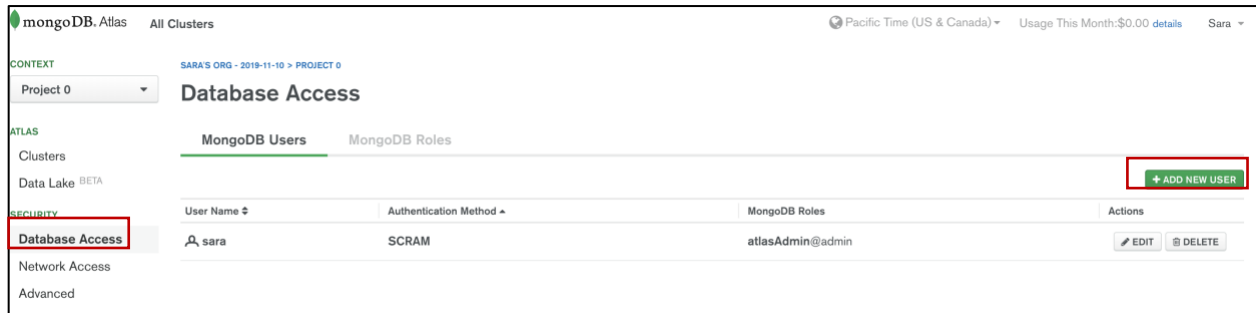
Keep following the Get Started Guide that is in the corner of your screen
Click on the next step to show you where you need to navigate next

5. **Step 5**: Whitelist your IP address
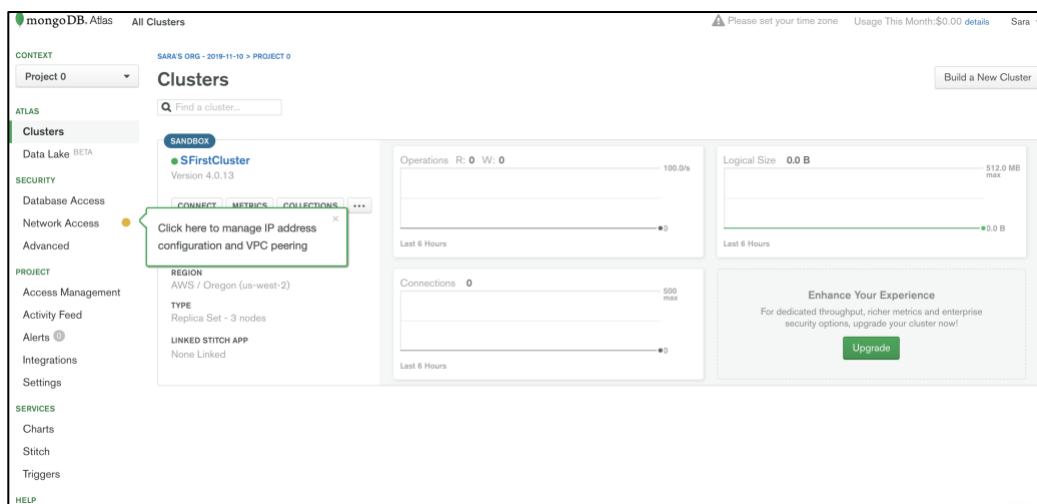
Skip The next step Load Sample Data (It is optional and no need to use some of the limited storage you have, You can load it later if you like to do so)

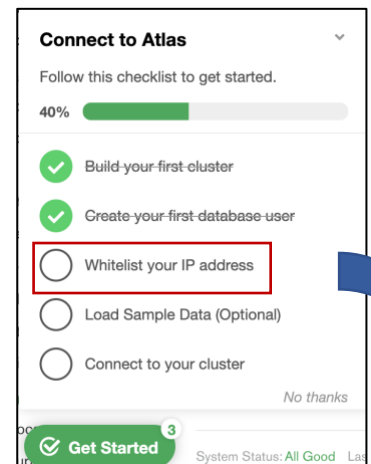**Step 6: Connect**

We will Use Robo 3T to connect to your Cluster Please follow the steps in the next few pages for Robo 3T installation and connection Setup

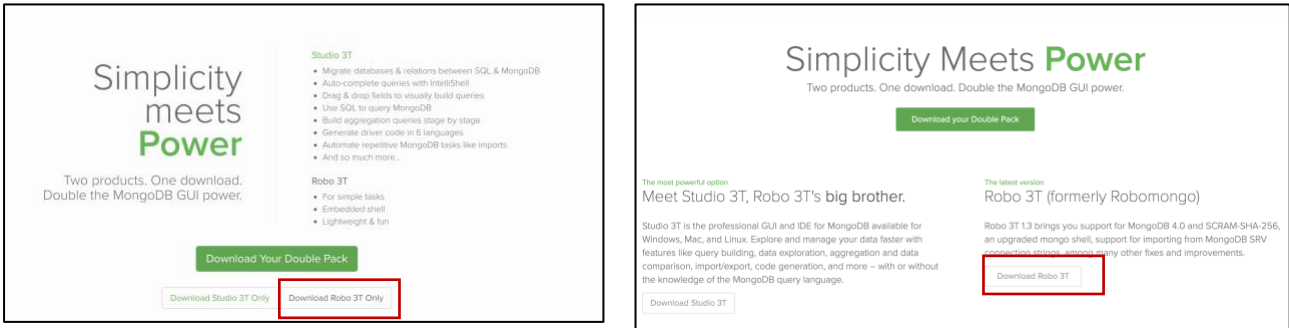# Use Robo3T to connect on MongoDB Atlas

Download Robo 3T from [Here](#)

Choose the correct version for your machine Operating system, Fill up the details and Download. Phone number is optional field
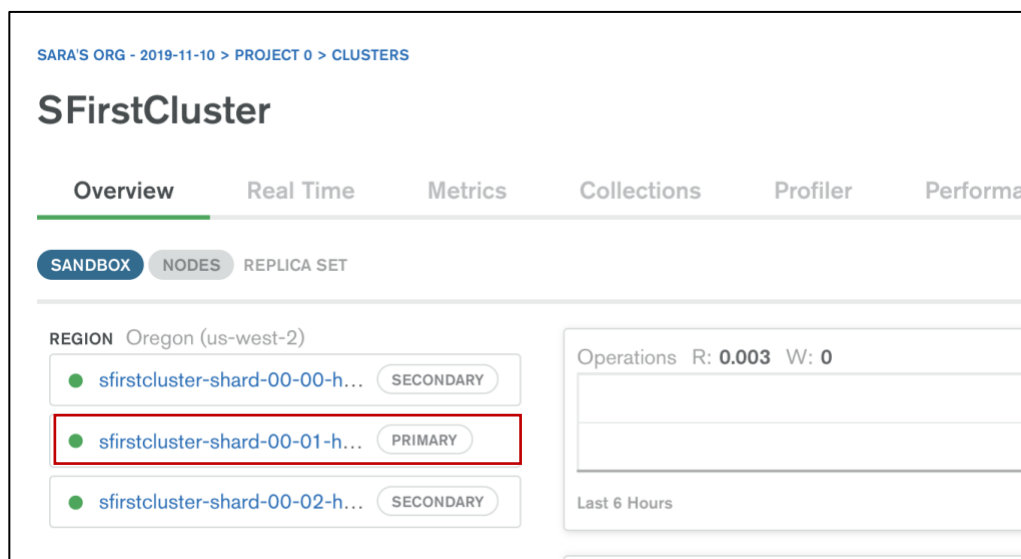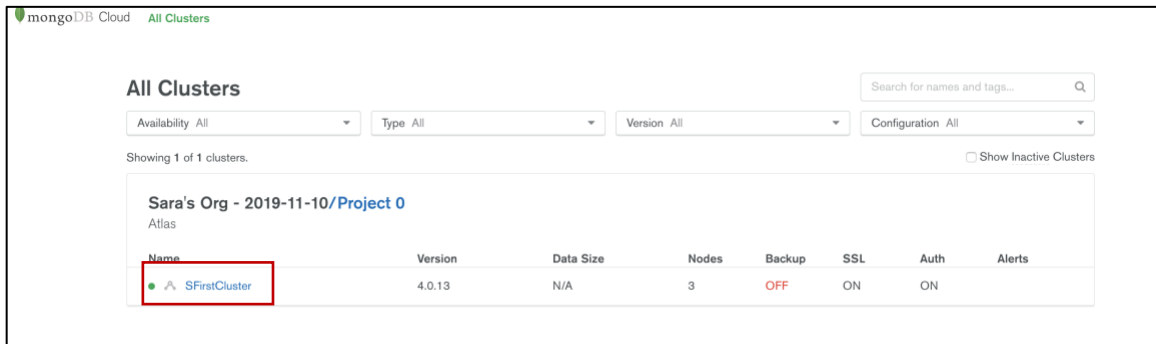

Install the Software and now you are ready to create connection

Connect Robo 3T with MogoDB Atlas

You will need the Primary node address to use it for the connection Please follow the next few steps to get your primary node
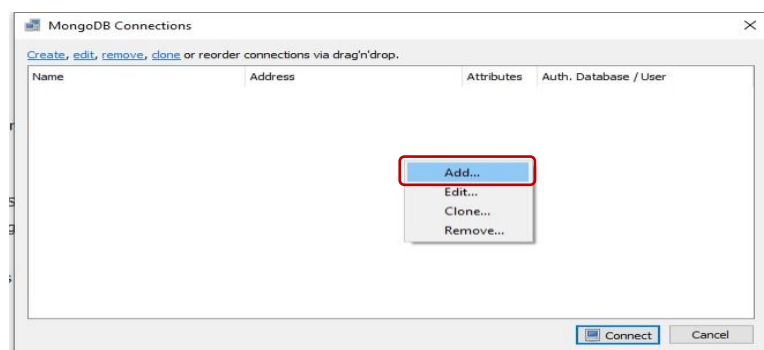
Go Back to the Mongo Atlas website

Click All **Clusters→ Click on your cluster Name and then copy the Primary address**

Now Go to Robo 3T

1. Choose from the menu file→Connect, then right click and choose Add

2. Setup your first DNS in your cluster
   Please Note: for the Address Field Get the *Primary node address* from MongoDB Atlas Clusters information

3. Fill in Database as "admin", Username/Password as per the user setup in MongoDB Atlas.

4. Skip SSH tab
5. Click "Use SSL protocol" then select "Self-signed Certificate" from the dropdown.
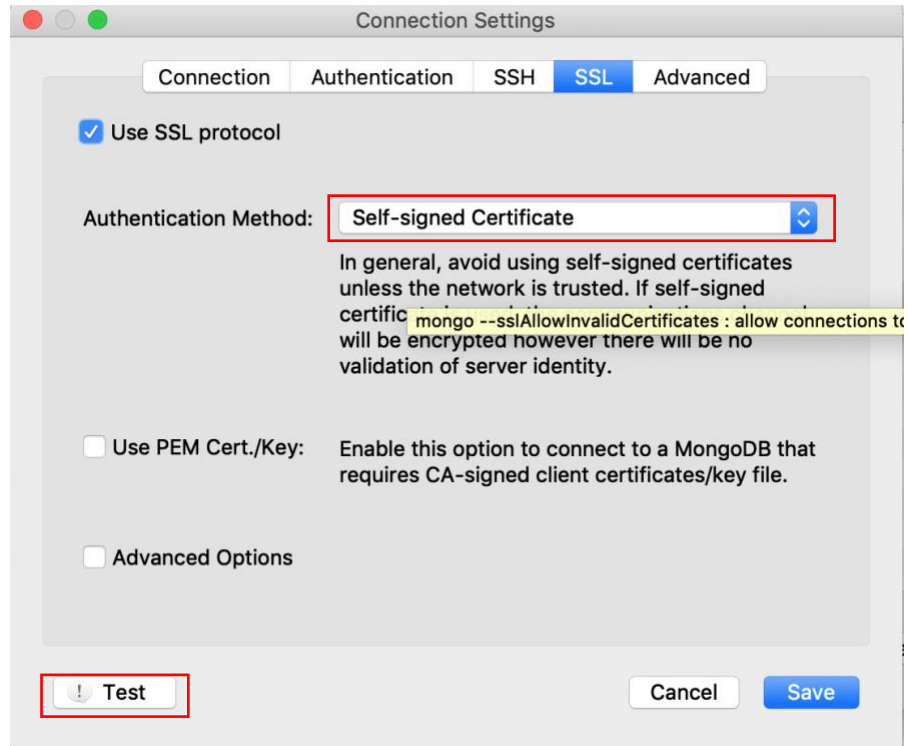
6. Click "Test" button and then "Save" and you are done!

Now you are read to create your Database and use Mongo DB