



Import CSV into MongoDB – Multiple Ways

September 3, 2021 by [Bijay Kumar Sahoo](#)



In this [MongoDB tutorial](#), We are going to learn “**How to import CSV file into MongoDB**”. We will also cover this with different operations. These are the following topics that we are going to cover in this tutorial:

- Import CSV into MongoDB
- Import CSV into MongoDB using compass
- Import CSV into MongoDB using atlas

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The **CSV** stands for **comma-separated values**. It is a plain text file that includes a list of data. We import the CSV file into MongoDB that will help the developer to easily import for reading the content inside it.

At A Glance - Here's what we'll cover: [[show](#)]

Import CSV into MongoDB

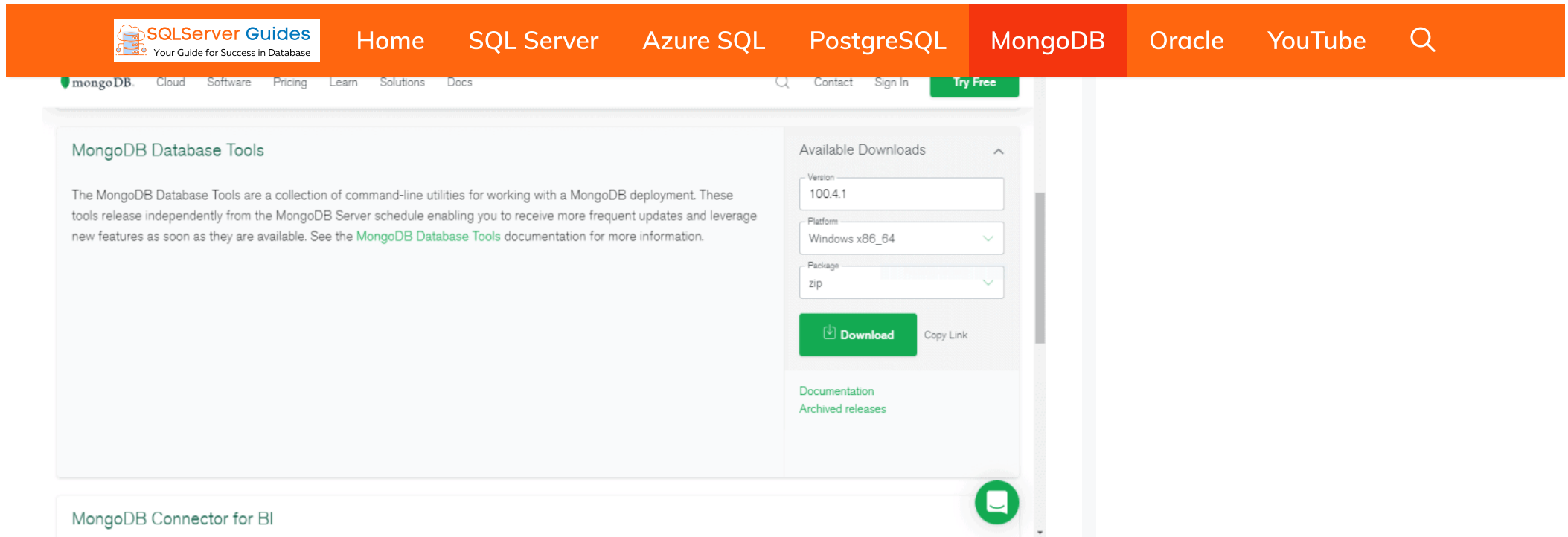
In MongoDB, If you want to import the data then MongoDB provides a special tool that is known as **mongoimport**. With the help of this tool, you can import JSON, CSV, or TSV into the MongoDB database.

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Generally, the tool **mongoimport** is present in the **bin** folder of MongoDB but if it is not available there then you to install it into your system.

For downloading the **mongoimport** tool, you have to download the MongoDB database tools **.zip** file from [here](#).

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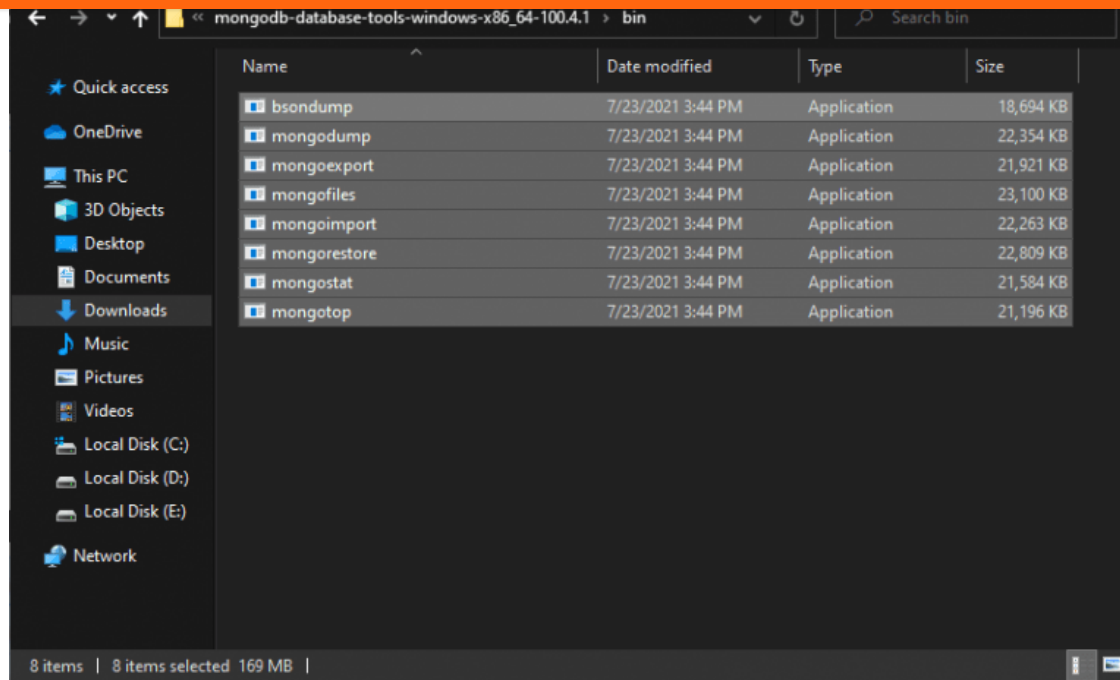


The screenshot shows the SQLServerGuides website with a navigation bar containing links to Home, SQL Server, Azure SQL, PostgreSQL, MongoDB, Oracle, and YouTube. The MongoDB section is highlighted. Below the navigation bar, the 'MongoDB Database Tools' section is visible, featuring a description of the tools and a download form. The form includes fields for Version (100.4.1), Platform (Windows x86_64), and Package (zip), along with a green 'Download' button and a 'Copy Link' option. Below the download form, there are links for 'Documentation' and 'Archived releases'. A 'MongoDB Connector for BI' section is partially visible at the bottom of the screenshot.

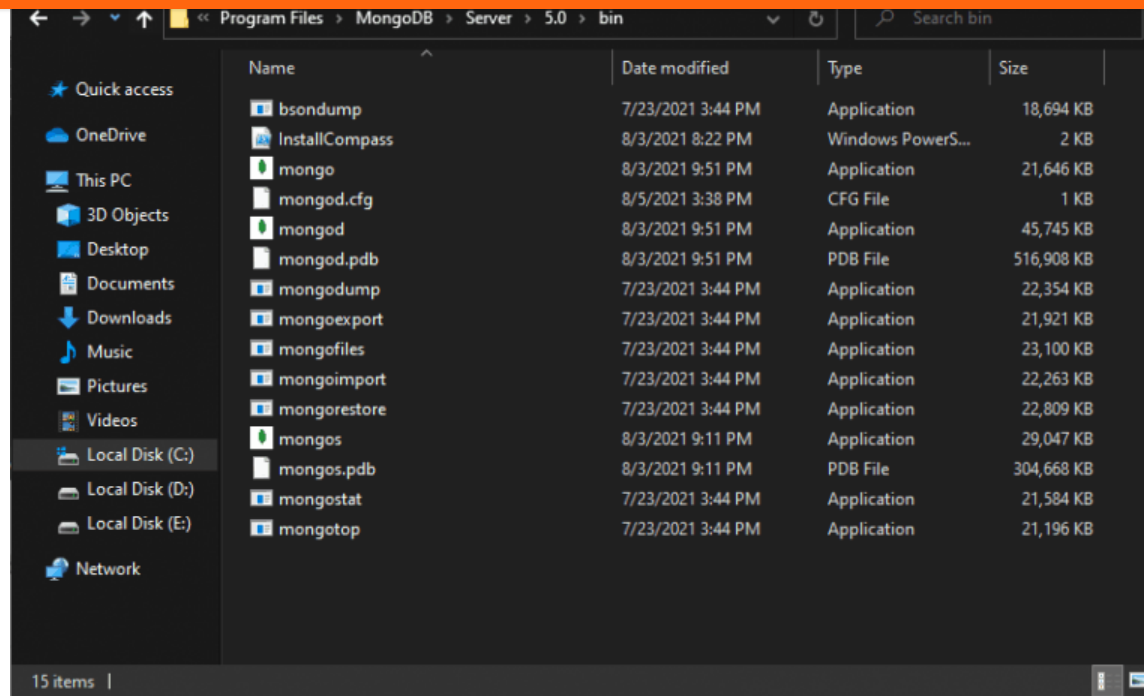
Download MongoDB Database Tools

After downloading the file you have to follow the below steps:

- After downloading the **zip** file, unzip it.
- Now goto **bin** folder and copy **all.exe** files and paste all the file into MongoDB **bin** folder.



Downloaded MongoDB database tools



Store all tools in the MongoDB bin folder

- We stored **all.exe** files into the right path and now you can use the **mongoimport** tool.

We can import CSV files 2 ways in MongoDB:


1. With header row
2. Without header row

help of **-header**. It shows the name of the fields in the first line of the CSV file.

Syntax:

```
mongoimport -db database_name -collection collection_name -type csv -file  
file_location -header
```

Example:

 data - Notepad

File Edit Format View Help

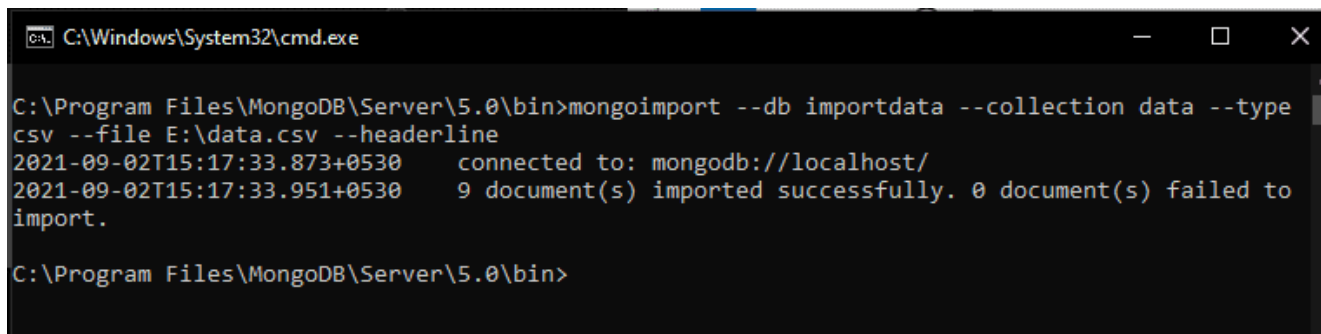
```
1,"Eldon Base for stackable storage shelf, platinum",Muhammed MacIntyre,3,-213.25,38.94,35,Nunavut,Storage & Organization,0.8  
2,"1.7 Cubic Foot Compact ""Cube"" Office Refrigerators",Barry French,293,457.81,208.16,68.02,Nunavut,Appliances,0.58  
3,"Cardinal Slant-D® Ring Binder, Heavy Gauge Vinyl",Barry French,293,46.71,8.69,2.99,Nunavut,Binders and Binder Accessories,0.39  
4,R380,Clay Rozendal,483,1198.97,195.99,3.99,Nunavut,Telephones and Communication,0.58  
5,Holmes HEPA Air Purifier,Carlos Soltero,515,30.94,21.78,5.94,Nunavut,Appliances,0.5  
6,G.E. Longer-Life Indoor Recessed Floodlight Bulbs,Carlos Soltero,515,4.43,6.64,4.95,Nunavut,Office Furnishings,0.37  
7,"Angle-D Binders with Locking Rings, Label Holders",Carl Jackson,613,-54.04,7.3,7.72,Nunavut,Binders and Binder Accessories,0.38  
8,"SAFCO Mobile Desk Side File, Wire Frame",Carl Jackson,613,127.70,42.76,6.22,Nunavut,Storage & Organization,  
9,"SAFCO Commercial Wire Shelving, Black",Monica Federle,643,-695.26,138.14,35,Nunavut,Storage & Organization,  
10,Xerox 198,Dorothy Badders,678,-226.36,4.98,8.33,Nunavut,Paper,0.38
```

demo.csv

This **demo.csv** file we are going to import into the MongoDB database.

Import data from CSV file using below command:

```
mongoimport --db importdata --collection data --type csv --file E:\data.csv --headerline
```



```
C:\Windows\System32\cmd.exe

C:\Program Files\MongoDB\Server\5.0\bin>mongoimport --db importdata --collection data --type csv --file E:\data.csv --headerline
2021-09-02T15:17:33.873+0530    connected to: mongodb://localhost/
2021-09-02T15:17:33.951+0530    9 document(s) imported successfully. 0 document(s) failed to import.

C:\Program Files\MongoDB\Server\5.0\bin>
```

Import CSV file into MongoDB database

As you can see, we successfully import the CSV file into the MongoDB database. Now, you can also check the data in the database.


```
company      0.000GB
Images       0.000GB
admin        0.000GB
config       0.000GB
database     0.000GB
importdata   0.000GB
local        0.000GB
mydatabase   0.000GB
organisation 0.002GB
test         0.001GB
> use importdata
switched to db importdata
> show collections
data
> db.data.find().pretty()
{
  "_id" : ObjectId("61309db51bc698ee89d181e6"),
  "1" : 3,
  "Eldon Base for stackable storage shelf, platinum" : "Cardinal Slant-D Ring Binder,
Heavy Gauge Vinyl",
  "Muhammed MacIntyre" : "Barry French",
  "3" : 293,
  "-213" : {
    "25" : 46.71
  },
  "38" : {
    "94" : 8.69
  },
  "35" : 2.99,
```

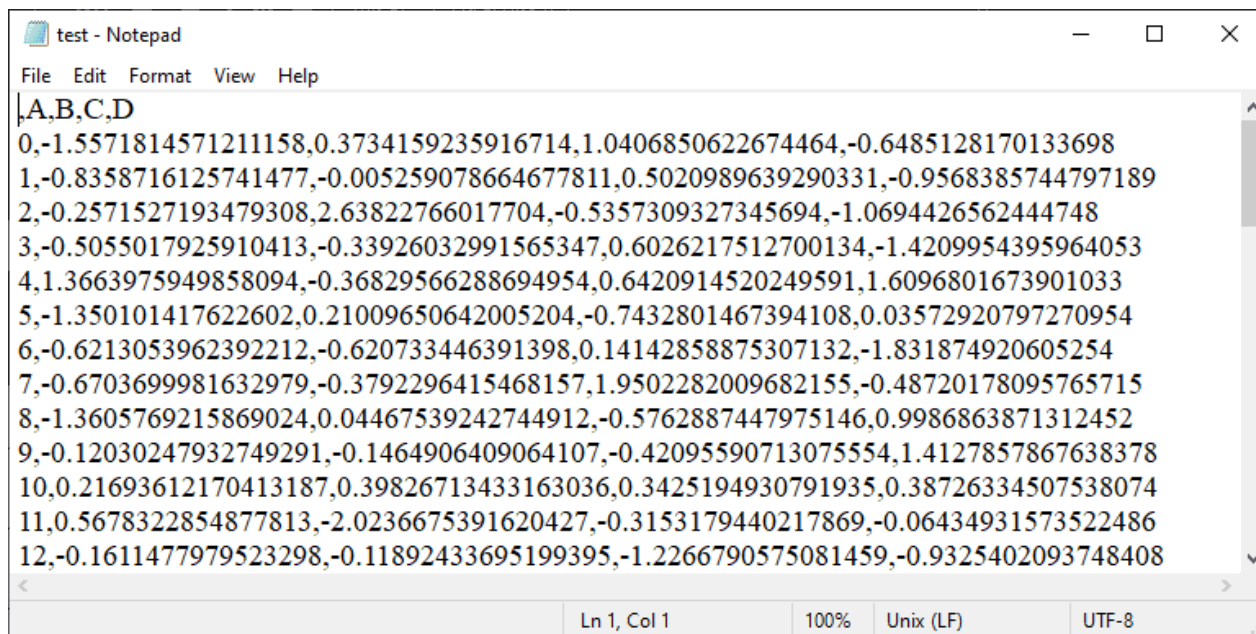
Data after importing CSV file into MongoDB

Here, the **importdata**, **data** are the database and collection respectively and see the **CSV** file data is also imported into **data** collection.

- **Without header row:** By excluding the **-header**, you can import data without the header row. But, you have to put **-field** in the place of header. The **-field** will show the name of the field that you want to give and you have to separate it by a comma.

```
mongoimport -db database_name -collection collection_name -type csv -fields  
field_names -file file_location
```

Example:

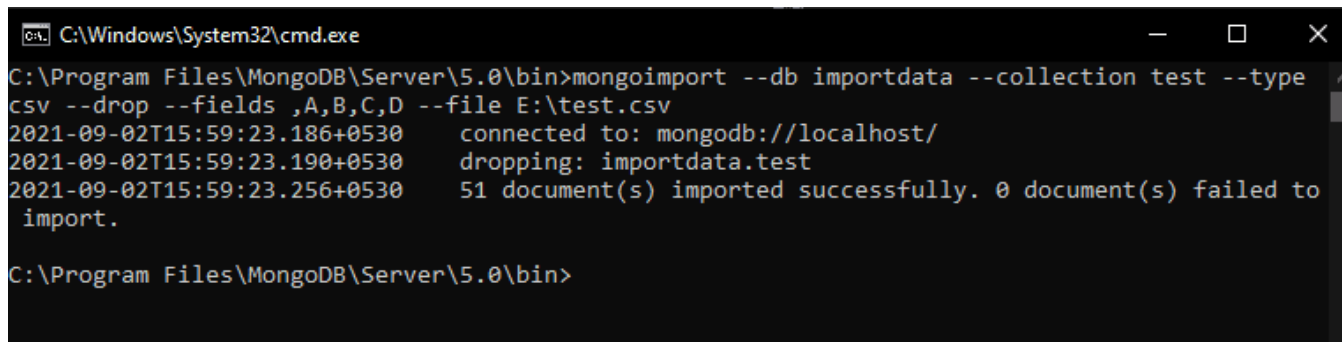


```
test - Notepad
File Edit Format View Help
A,B,C,D
0,-1.5571814571211158,0.3734159235916714,1.0406850622674464,-0.6485128170133698
1,-0.8358716125741477,-0.005259078664677811,0.5020989639290331,-0.9568385744797189
2,-0.2571527193479308,2.63822766017704,-0.5357309327345694,-1.0694426562444748
3,-0.5055017925910413,-0.33926032991565347,0.6026217512700134,-1.4209954395964053
4,1.3663975949858094,-0.36829566288694954,0.6420914520249591,1.6096801673901033
5,-1.350101417622602,0.21009650642005204,-0.7432801467394108,0.03572920797270954
6,-0.6213053962392212,-0.620733446391398,0.14142858875307132,-1.831874920605254
7,-0.6703699981632979,-0.3792296415468157,1.9502282009682155,-0.48720178095765715
8,-1.3605769215869024,0.04467539242744912,-0.5762887447975146,0.9986863871312452
9,-0.12030247932749291,-0.1464906409064107,-0.42095590713075554,1.4127857867638378
10,0.21693612170413187,0.39826713433163036,0.3425194930791935,0.38726334507538074
11,0.5678322854877813,-2.0236675391620427,-0.3153179440217869,-0.06434931573522486
12,-0.1611477979523298,-0.11892433695199395,-1.2266790575081459,-0.9325402093748408
Ln 1, Col 1 100% Unix (LF) UTF-8
```

test.csv

This **test.csv** file we are going to import into the MongoDB database.

```
mongoimport -db importdata -collection test -type csv -fields ,A,B,C,D -file  
E:\test.csv
```



```
C:\Windows\System32\cmd.exe  
C:\Program Files\MongoDB\Server\5.0\bin>mongoimport --db importdata --collection test --type  
csv --drop --fields ,A,B,C,D --file E:\test.csv  
2021-09-02T15:59:23.186+0530    connected to: mongodb://localhost/  
2021-09-02T15:59:23.190+0530    dropping: importdata.test  
2021-09-02T15:59:23.256+0530    51 document(s) imported successfully. 0 document(s) failed to  
import.  
C:\Program Files\MongoDB\Server\5.0\bin>
```

MongoDB Import CSV into database

We successfully import the CSV file into the MongoDB database. Here, **A**, **B**, **C**, **D** are the field names, check into your CSV file and write accordingly.

Now, If you want to check the data of the CSV file is stored or not then start the MongoDB server. With the help of the **find()** method, you can

```
C:\Windows\System32\cmd.exe - mongo
> use importdata
switched to db importdata
> show collections
data
test
> db.test.find().pretty()
{
  "_id" : ObjectId("6130a783740e0789a7bddf0c"),
  "" : "",
  "A" : "A",
  "B" : "B",
  "C" : "C",
  "D" : "D"
}
{
  "_id" : ObjectId("6130a783740e0789a7bddf0d"),
  "" : 3,
  "A" : -0.5055017925910413,
  "B" : -0.33926032991565347,
  "C" : 0.6026217512700134,
  "D" : -1.4209954395964053
}
{
  "_id" : ObjectId("6130a783740e0789a7bddf0e"),
  "" : 0,
  "A" : -1.5571814571211158,
  "B" : 0.3734159235916714,
  "C" : 1.0406850622674464,
  "D" : -0.6485128170133698
}
```

Data after importing CSV into MongoDB

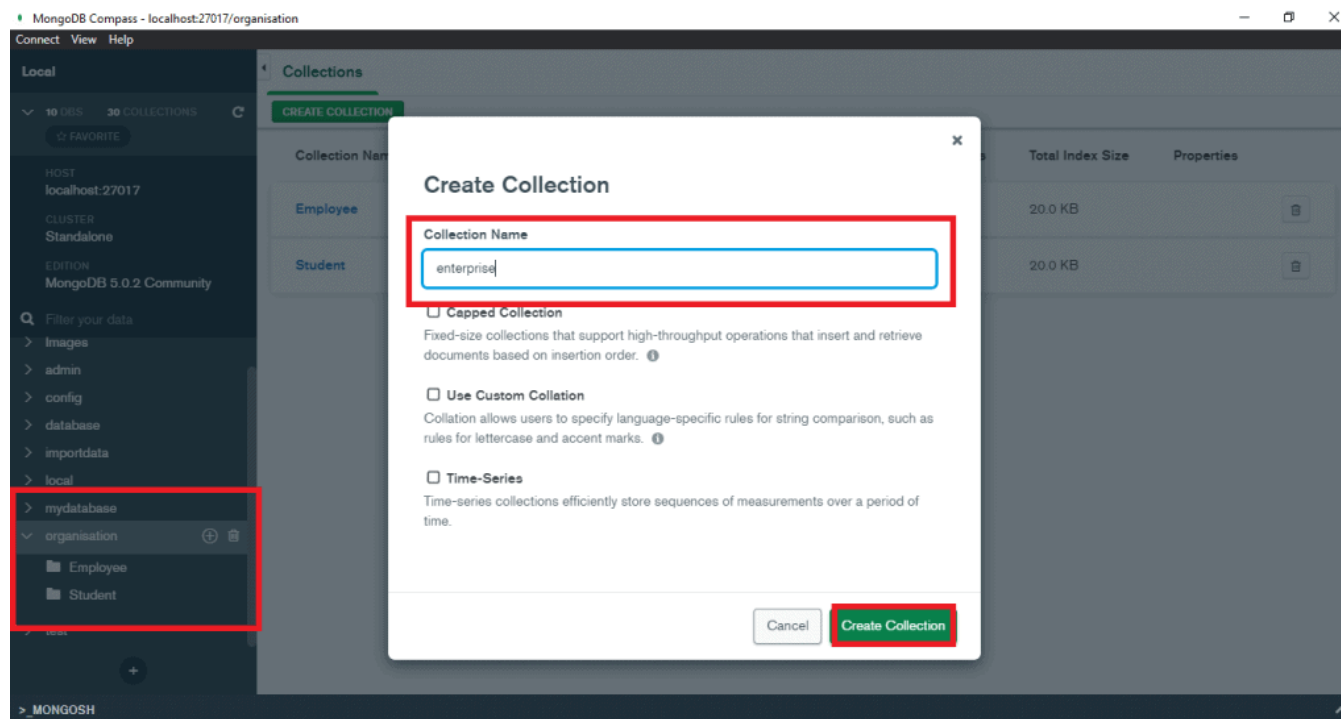
In the output, See the data(CSV file) is successfully imported into **data** collection.

Import CSV into MongoDB using compass

In MongoDB, If you want to import the CSV file using compass then you don't require any tool like earlier we used **mongoimport**. You have to simply use the **MongoDB compass** (GUI) and you can easily import the **CSV** file and also perform various operations.

For importing the CSV file you have to follow the following steps:

- Open MongoDB compass



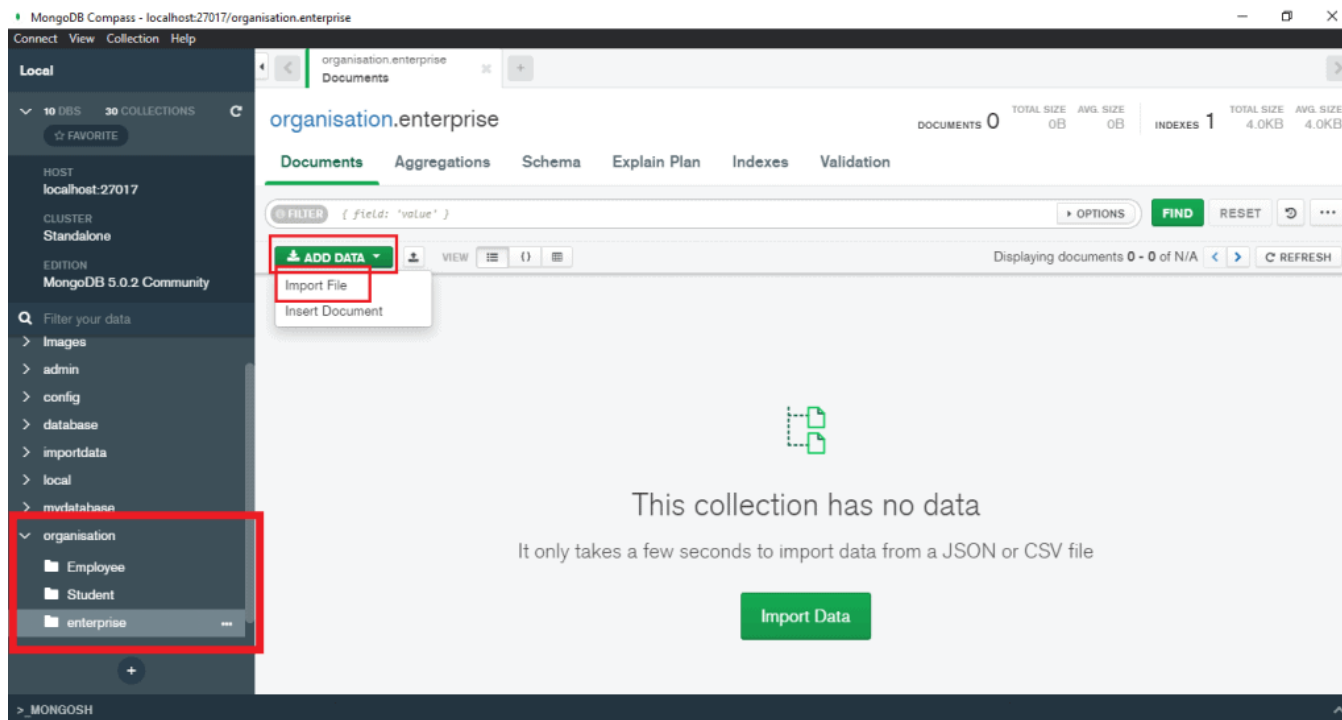
create a new collection in MongoDB compass

Here, I created a new collection, **enterprise** in **organisation** database. You can write any name for the collection and simply click on **Create Collection** button.

- Now **enterprise** Collection is created.

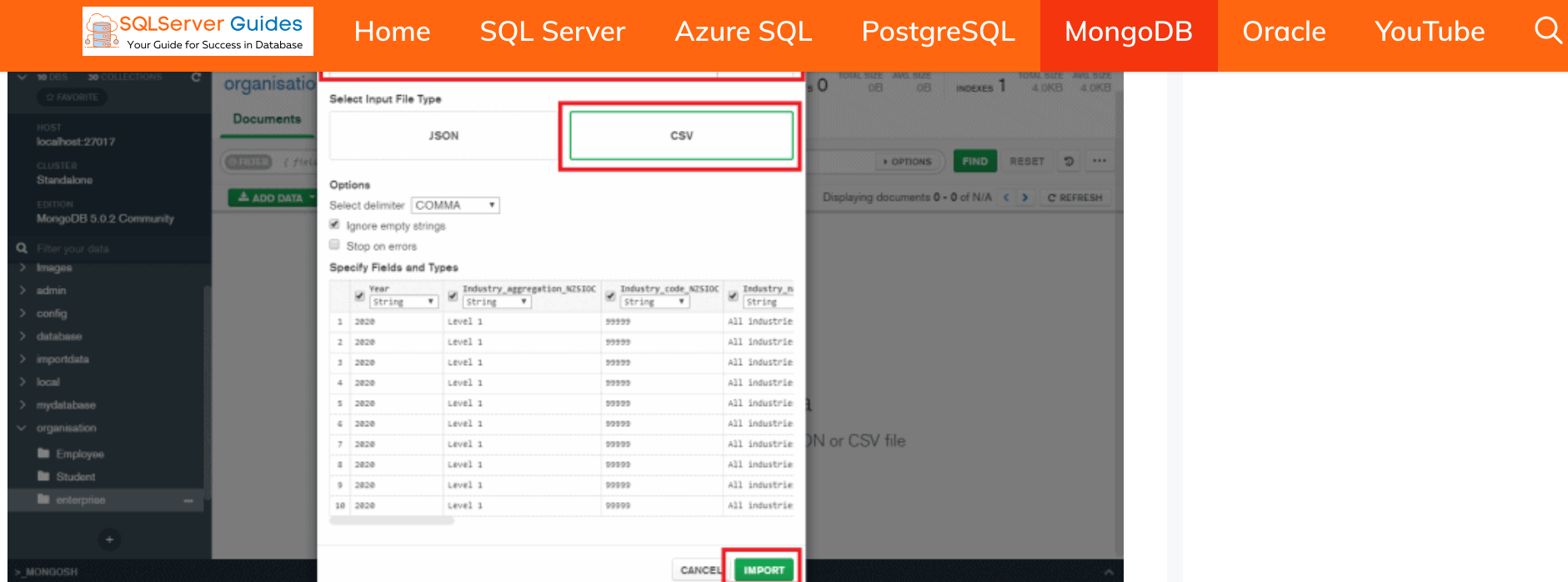
will open a drop-down list and then click on **Import File**.

- This will open a new tab.



Import CSV into MongoDB using compass

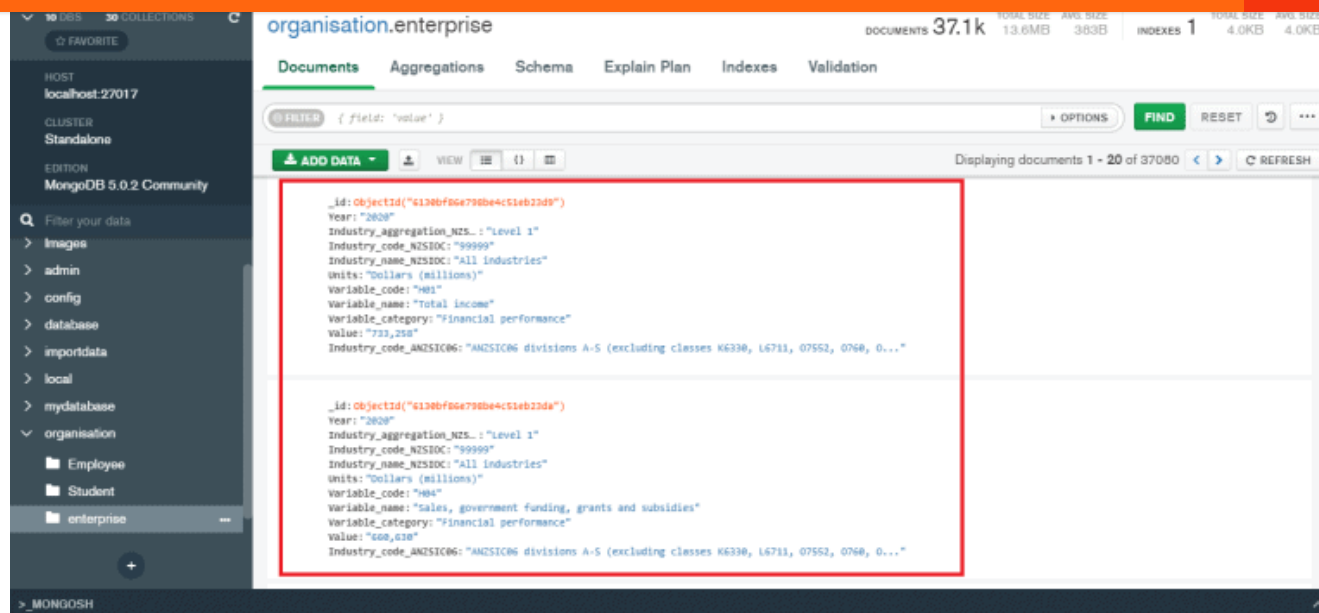
- Now, you have to select **File** that you want to import and **File Type** like **CSV** or **JSON**.



Import CSV into MongoDB compass

Here, we select the CSV **file** and then select the file type **CSV** as we are importing the CSV file. After that click on **IMPORT** Button.

- Now, we Successfully **IMPORT** the CSV file into collection.

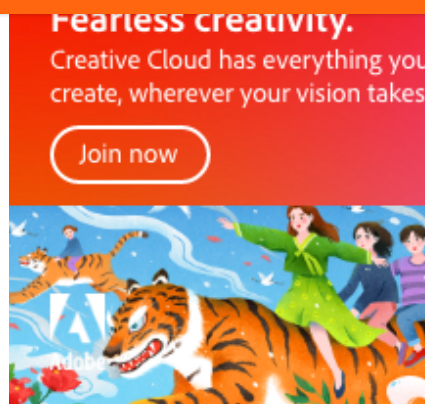


Import CSV into MongoDB using compass

Here, you can see all the data inserted into the collection. This is the simplest way to import the data into the collection using MongoDB compass.

Note that, In MongoDB compass also you can perform aggregation operations and many other things as well.

Read: [How to store images in MongoDB](#)



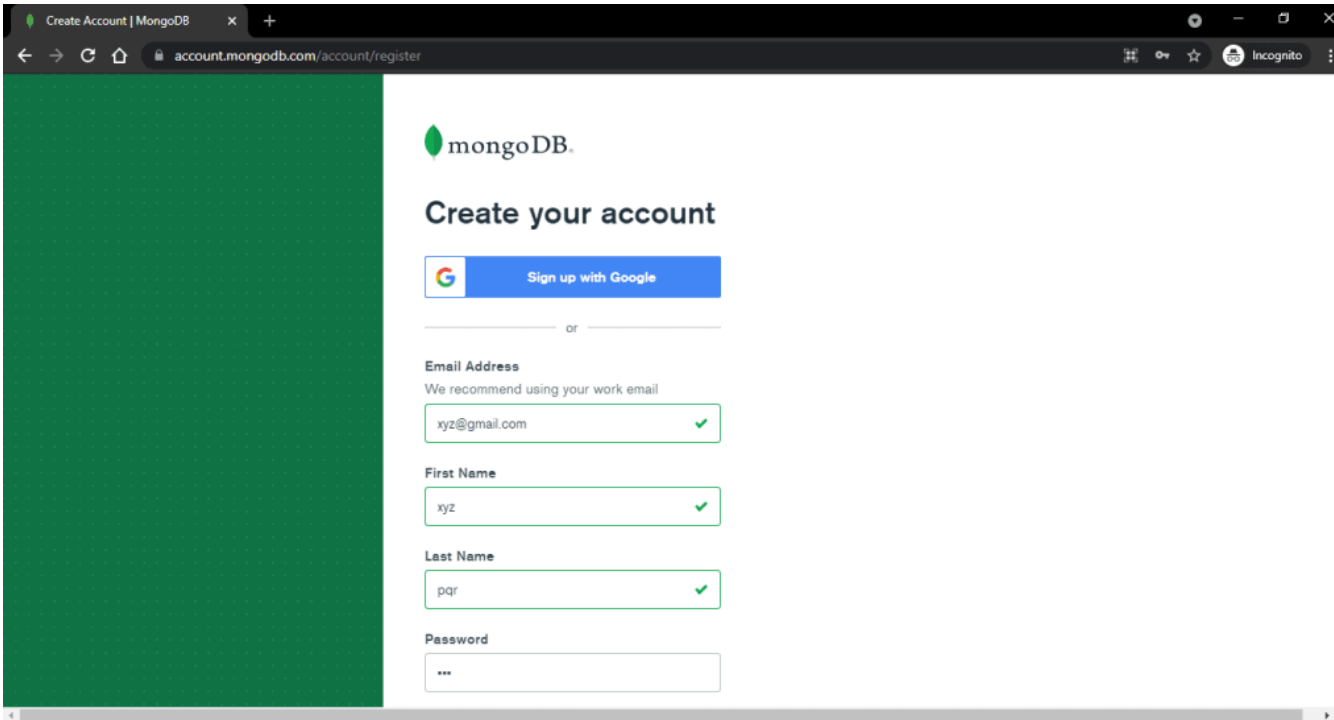
Import CSV into MongoDB using atlas

As you know **Atlas** is MongoDB **database-as-a-service**. We use MongoDB atlas for backs up data using the **native capabilities of the cloud provider**.

It provides various platforms where you can deploy like Amazon Web Services(AWS), Google Cloud Platform(GCP), and Microsoft Azure. The service will offer **pay-as-you-go pricing**.

To import the CSV file into MongoDB using the atlas, you have to use the **mongoimport** tool.

- Login to your MongoDB atlas account.
- If you don't have an account, create a new one [click](#).



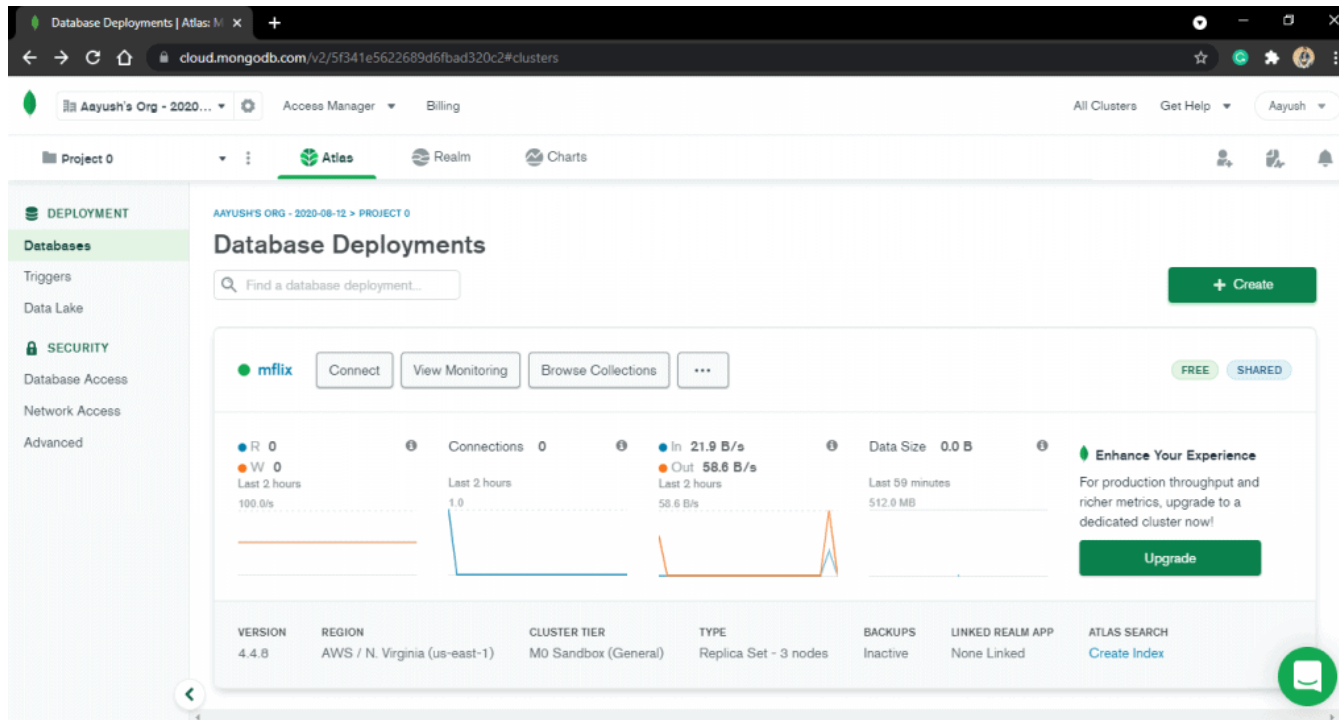
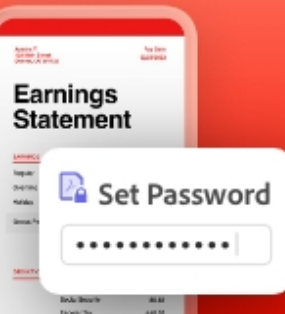
The screenshot shows a web browser window with the URL `account.mongodb.com/account/register`. The page is titled "Create your account" and features the MongoDB logo. There is a "Sign up with Google" button. Below this, there is a section for "Email Address" with a recommendation to use a work email and a text input field containing "xyz@gmail.com" with a green checkmark. Below that is a "First Name" field with "xyz" and a green checkmark, and a "Last Name" field with "pqr" and a green checkmark. At the bottom is a "Password" field with three asterisks. A large green rectangle is visible on the left side of the page.

Create a new account on MongoDB atlas

Here, after clicking on the above link. It will open this for you and you have to simply write your detail and your will account create successfully.

with Acrobat.

Buy now

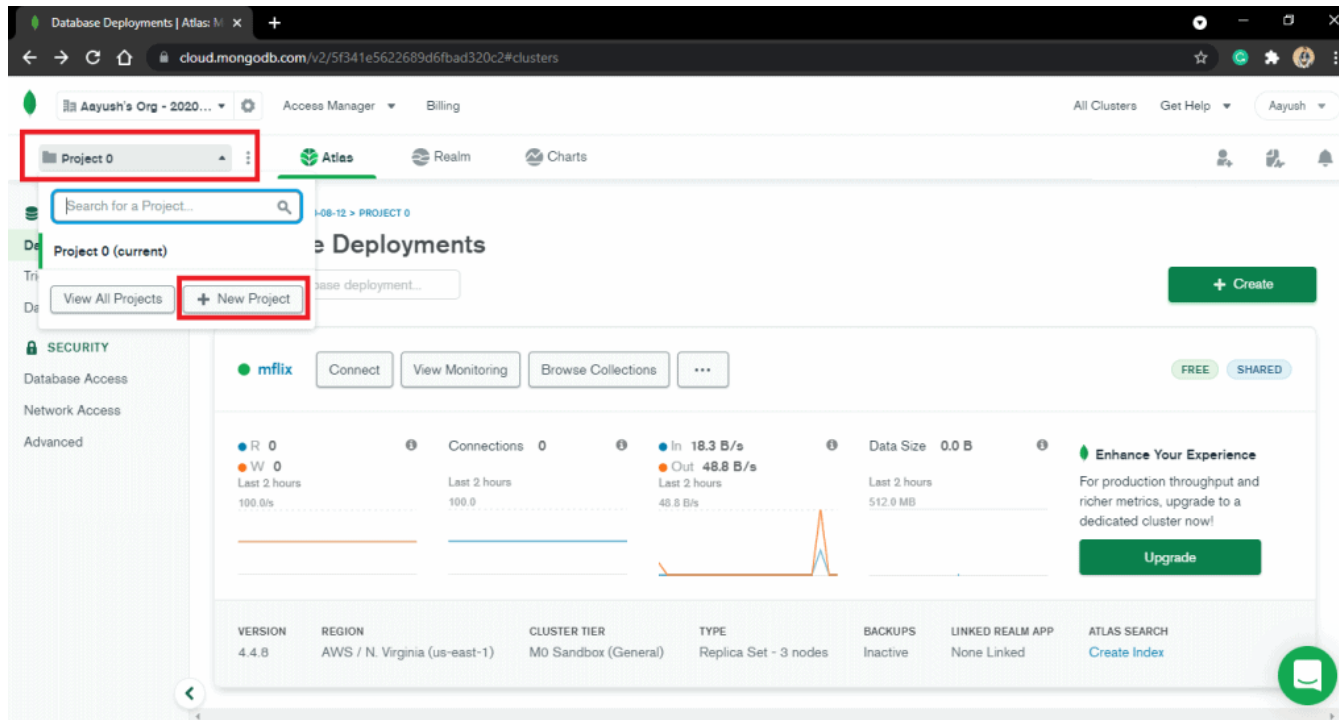


The screenshot shows the MongoDB Atlas web interface. The top navigation bar includes 'Database Deployments | Atlas: M', 'cloud.mongodb.com/v2/5f341e5622689d6fbad320c2#clusters', and user options like 'Aayush's Org - 2020...', 'Access Manager', 'Billing', 'All Clusters', 'Get Help', and 'Aayush'. The main content area is titled 'Database Deployments' and features a search bar, a '+ Create' button, and a list of deployments. The first deployment is for 'mflix' with a 'Connect' button, 'View Monitoring', and 'Browse Collections' options. It also shows 'FREE' and 'SHARED' labels. Below this, there are performance metrics: 'R 0', 'W 0', 'Connections 0', 'In 21.9 B/s', 'Out 58.6 B/s', and 'Data Size 0.0 B'. A table at the bottom lists deployment details:

VERSION	REGION	CLUSTER TIER	TYPE	BACKUPS	LINKED REALM APP	ATLAS SEARCH
4.4.8	AWS / N. Virginia (us-east-1)	M0 Sandbox (General)	Replica Set - 3 nodes	Inactive	None Linked	Create Index

Login into MongoDB atlas

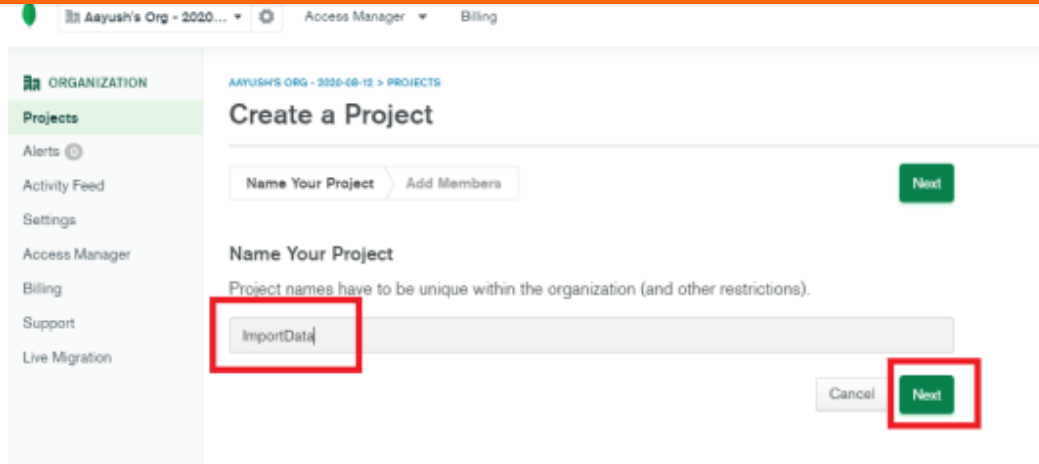
- Now you have to create a project.



Create a new project

Here, you have to click on **Project 0** drop-down menu and click on the **New Project** button. This will open a new window

- Write the project name **ImportData** and click on **Next** button.



ORGANIZATION

Projects

Alerts

Activity Feed

Settings

Access Manager

Billing

Support

Live Migration

AYUSH'S ORG - 2020-08-12 > PROJECTS

Create a Project

Name Your Project Add Members Next

Name Your Project

Project names have to be unique within the organization (and other restrictions).

ImportData Cancel Next

create a new project in the atlas

- Now it will ask you to **Add Member**, if you want to then add otherwise click on **Create Project** button.

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Aayush's Org - 2020... Access Manager Billing

ORGANIZATION

Projects

Alerts 0

Activity Feed

Settings

Access Manager

Billing

Support

Live Migration

AAYUSH'S ORG - 2020-08-12 > PROJECTS

Create a Project

✓ Name Your Project Add Members Go Back Create Project

Add Members and Set Permissions

Invite new or existing users via email address.

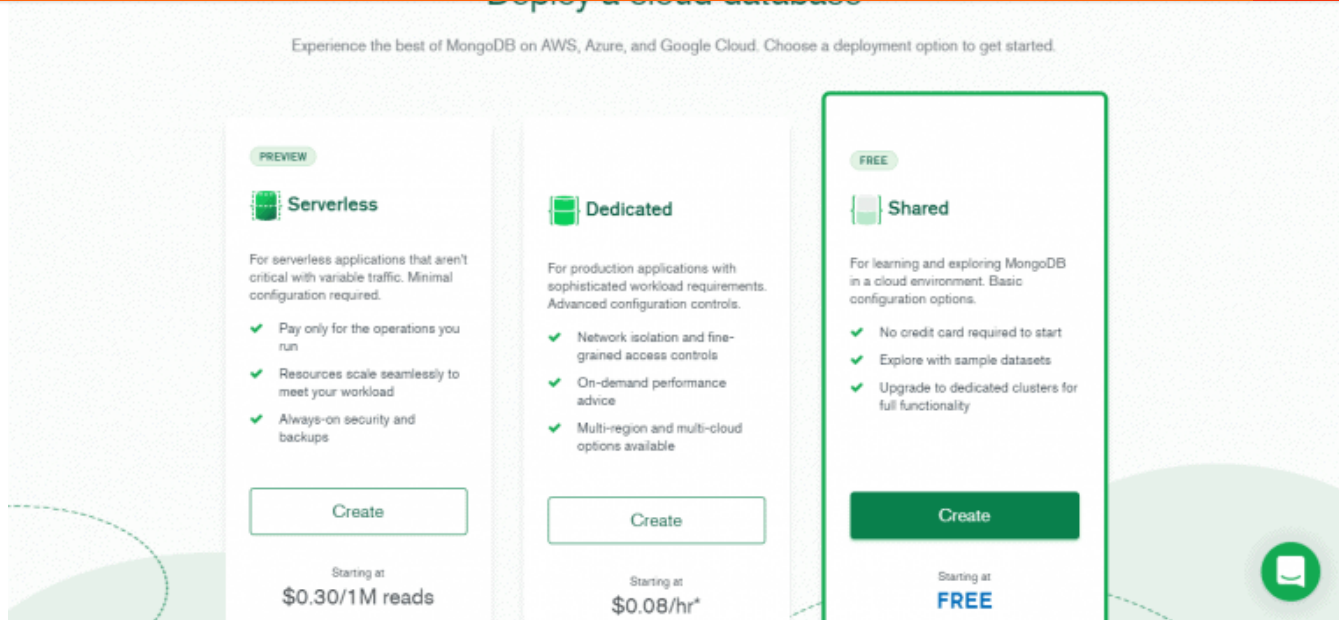
Give your members access permissions below.

aayushkhandelwal669@gmail.com (you) Project Owner

Cancel Go Back Create Project

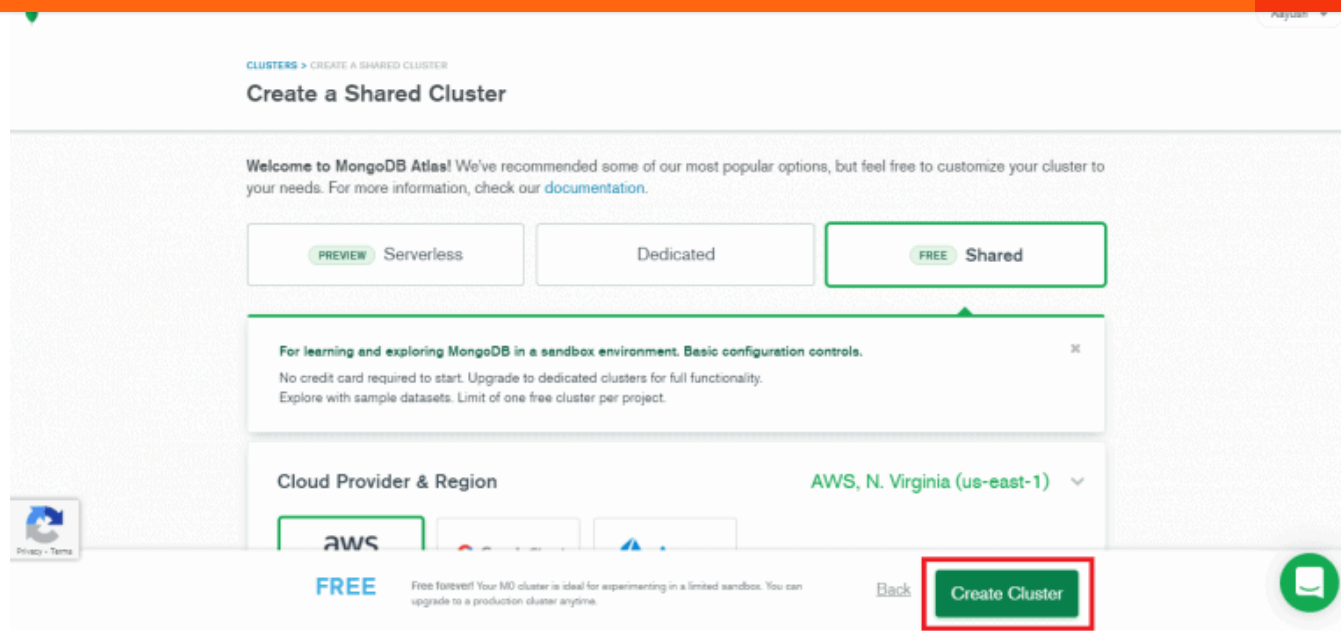
Add Members to the project

- Build a Database
- After click on build database button deploy a cloud database.



Deploy a cloud database on atlas

- Here, select a **shared** cloud database that is free for you so **Create** it.



Create a shared cluster in the atlas

Here, we are using AWS (AWS, N. Virginia (us-east-1)) service that is free for you. But I recommend you to read all the information carefully.

- Click on **Create Cluster** button.
- It will take 1-3 min for creating the cluster so you have to wait.
- After successfully creating cluster fill all the detail for deployment of cluster.

Database Deployments

Cluster0

Connect

View Monitoring

Browse Collections

...

R 0

W 0

Last 34 seconds

100.0/s

i

Connections 0

Last 34 seconds

100.0

i

In 0.0 B/s

Out 0.0 B/s

Last 34 seconds

100.0 B/s

i

Data Size 0.0 B

Last 34 seconds

512.0 MB

Database Deployments

- Now create the database username and password and add IP address.

You need to secure your MongoDB Atlas cluster before you can use it. Set which users and IP addresses can access your cluster now. [Read more](#)

You can't connect yet. Set up your firewall access and user security permission below.

1 Add a connection IP address

IP Address	Description (Optional)
<input type="text" value="0.0.0.0/0"/>	<input type="text" value="An optional comment describing this entry"/>
<div>Cancel Add IP Address</div>	

2 Create a Database User

This first user will have [atlasAdmin](#) permissions for this project.
Keep your credentials handy, you'll need them for the next step.

Username	Password	<input type="button" value="Autogenerate Secure Password"/>
<input type="text" value="test123"/>	<input type="password" value="....."/>	<input type="button" value="SHOW"/>
<div>Create Database User</div>		

Create a database user and set add IP address in the atlas

Here, we set an **IP address** that can access anywhere. You can also create your personal IP address. After that **create a database user** (test123) and

- you have Choose a connection method, here I am doing on MongoDB shell
- Now click on cluster name **Cluster 0** and select the primary **REGION**.

Cluster0

4.4.8

A1

Overview

Real Time

Metrics

Collections

Search

Profiler

Per

SANDBOX

NODES

REPLICA SET

REGION N. Virginia (us-east-1)

● cluster0-shard-00-00.mrbx... SECONDARY

● cluster0-shard-00-01.mrbx... PRIMARY

● cluster0-shard-00-02.mrbx... SECONDARY

This is a Shared Tier Cluster

If you need a database that's better for high-performance production applications, upgrade to a dedicated cluster.

Upgrade

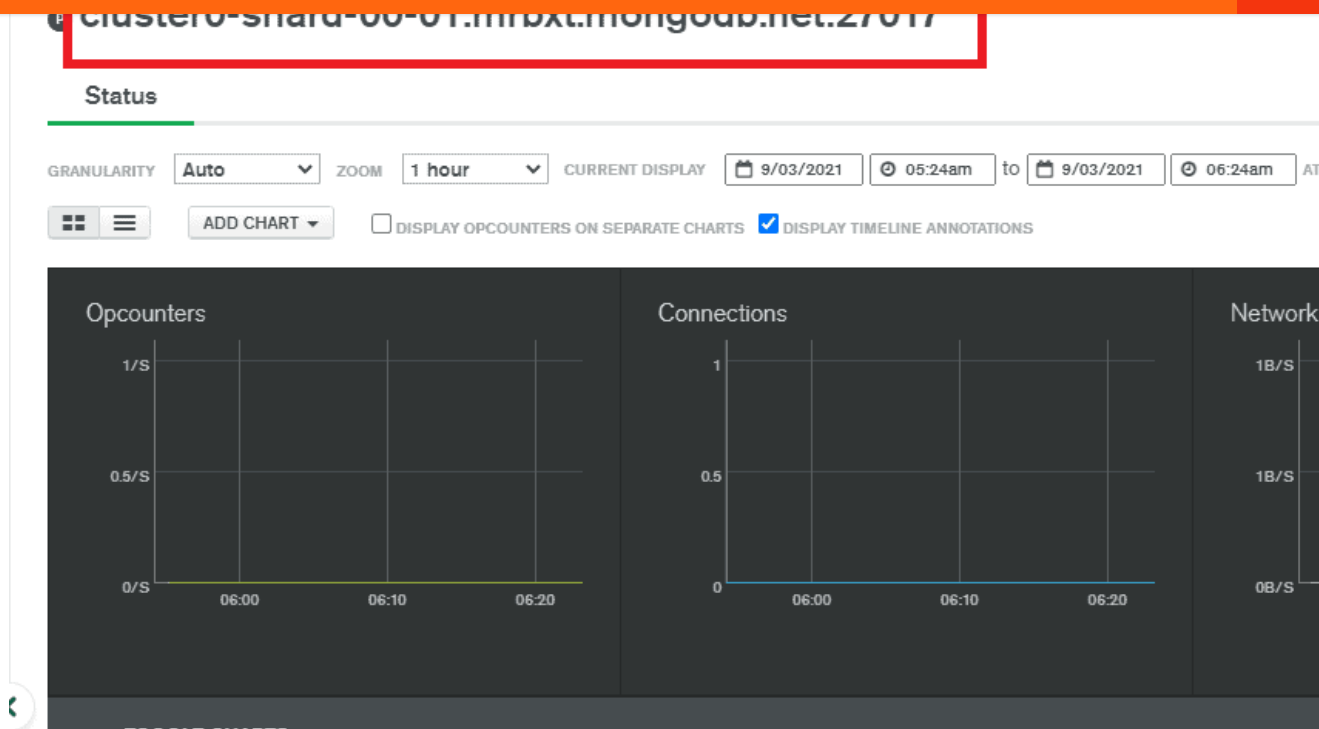
Logical Size 0.0 B

512.0 MB
max

● 0.0 B

Select the primary REGION of the cluster

- This will provide the full **host name** that we use further in **MongoDB shell** to import **CSV** file.



Full Host Name

- Now, we import the CSV file into database, for this we use **mongoimport** tool.
- Open the command prompt and use the below command to import CSV file

```
mongoimport --host cluster0-shard-00-01.mrbxt.mongodb.net:27017 --db starwars  
--collection test --type csv --drop --fields ,A,B,C,D --file E:\test.csv --
```

```
C:\WINDOWS\system32\cmd.exe

C:\Users\user>mongoimport --host cluster0-shard-00-01.mrbxt.mongodb.net:27017 --db starwars --collection test
--type csv --drop --field ,A,B,C,D --file E:\test.csv --authenticationDatabase admin --ssl --username test123
--password test123
2021-09-03T12:04:08.469+0530    error parsing command line options: unknown option "field"
2021-09-03T12:04:08.470+0530    try 'mongoimport --help' for more information

C:\Users\user>mongoimport --host cluster0-shard-00-01.mrbxt.mongodb.net:27017 --db starwars --collection test
--type csv --drop --fields ,A,B,C,D --file E:\test.csv --authenticationDatabase admin --ssl --username test123
--password test123
2021-09-03T12:04:36.725+0530    connected to: mongodb://cluster0-shard-00-01.mrbxt.mongodb.net:27017/
2021-09-03T12:04:37.036+0530    dropping: starwars.test
2021-09-03T12:04:38.027+0530    51 document(s) imported successfully. 0 document(s) failed to import.

C:\Users\user>
```

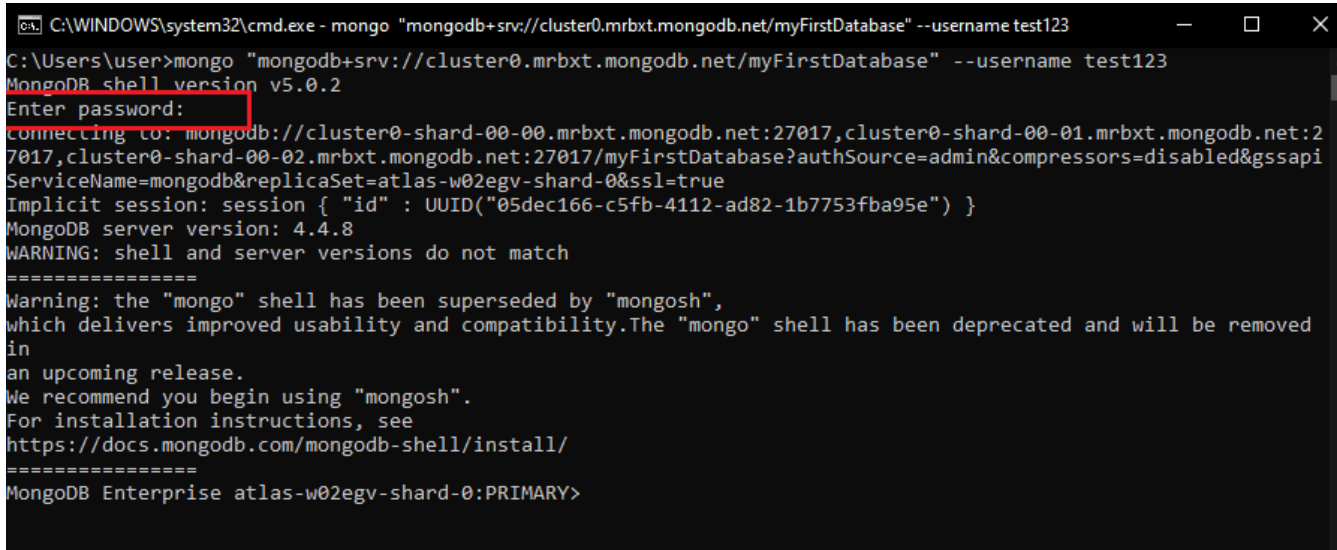
Import CSV file into MongoDB atlas

Here first, we write the **mongoimport** (tool) for importing the CSV file then provide the full hostname. After that provide the Database and collection name **starwars**, **test** respectively.

When you are importing CSV you have to provide the **fields** name as well as per given in CSV file like here (A, B, C, D). After that provide the **authenticationDatabase** that is always **admin** and then the **username** and **password** that we created earlier.

- Start the MongoDB server using below command.

```
mongo "mongodb+srv://cluster0.mrbxt.mongodb.net/myFirstDatabase" --username test123
```



```
C:\WINDOWS\system32\cmd.exe - mongo "mongodb+srv://cluster0.mrbxt.mongodb.net/myFirstDatabase" --username test123
C:\Users\user>mongo "mongodb+srv://cluster0.mrbxt.mongodb.net/myFirstDatabase" --username test123
MongoDB shell version v5.0.2
Enter password:
connecting to: mongodb://cluster0-shard-00-00.mrbxt.mongodb.net:27017,cluster0-shard-00-01.mrbxt.mongodb.net:27017,cluster0-shard-00-02.mrbxt.mongodb.net:27017/myFirstDatabase?authSource=admin&compressors=disabled&gssapiServiceName=mongodb&replicaSet=atlas-w02egv-shard-0&ssl=true
Implicit session: session { "id" : UUID("05dec166-c5fb-4112-ad82-1b7753fba95e") }
MongoDB server version: 4.4.8
WARNING: shell and server versions do not match
=====
Warning: the "mongo" shell has been superseded by "mongosh",
which delivers improved usability and compatibility. The "mongo" shell has been deprecated and will be removed
in an upcoming release.
We recommend you begin using "mongosh".
For installation instructions, see
https://docs.mongodb.com/mongodb-shell/install/
=====
MongoDB Enterprise atlas-w02egv-shard-0:PRIMARY>
```

Start atlas MongoDB Server

Here, after executing the command, It will ask you to enter the **password** then it starts the server.

- Now check the data inside the database.

```
admin 0.000GB
local 9.022GB
starwars 0.000GB
MongoDB Enterprise atlas-w02egv-shard-0:PRIMARY> use starwars
switched to db starwars
MongoDB Enterprise atlas-w02egv-shard-0:PRIMARY> show collections
test
MongoDB Enterprise atlas-w02egv-shard-0:PRIMARY> db.test.find().pretty()
{
  "_id" : ObjectId("6131c1fd63487c6ef5acf44e"),
  "n" : 2,
  "A" : -0.2571527193479308,
  "B" : 2.63822766017704,
  "C" : -0.5357309327345694,
  "D" : -1.0694426562444748
}
{
  "_id" : ObjectId("6131c1fd63487c6ef5acf44f"),
  "n" : 3,
  "A" : -0.5055017925910413,
  "B" : -0.33926032991565347,
  "C" : 0.6026217512700134,
  "D" : -1.4209954395964053
}
{
  "_id" : ObjectId("6131c1fd63487c6ef5acf450"),
  "n" : 4,
  "A" : 1.3663975949858094,
  "B" : -0.36829566288694954,
```

Import CSV into MongoDB atlas

Here, you see **CSV** file data is successfully imported into the MongoDB database.

Read: [MongoDB group by count](#)

Import CSV into MongoDB using python

First of all, I say **storing the CSV file in MongoDB using python** would be a bad idea because it is impractical to manipulate and query the data in that format.

But you still want to import then convert it into JSON documents to add it to the MongoDB database.

Example:

We took an example to import CSV files into MongoDB using Python.

```
import csv
import json
import pandas as pd
import sys, getopt, pprint
from pymongo import MongoClient

#CSV to JSON Conversion
csvfile = open('E:/Sample.csv', 'r')
reader = csv.DictReader( csvfile )
mongo_client=MongoClient()
```

```
header= [ "Serial Number", "Company Name", "Employee Markme", "Description",  
"Leave"]  
for each in reader:  
    row={}  
    for field in header:  
        row[field]=each[field]  
  
    db.sample.insert(row)
```

In this Python code, we import some libraries as CSV, JSON, pandas and pymongo. Here, **pandas** are used to read the CSV file and **pymongo** to make the connection between Python and MongoDB databases.

into a **variable**(header). Use **insert()** method to store data into database with the help of for loop.

```
demo.py X
demo.py > ...
1  import csv
2  import json
3  import pandas as pd
4  import sys, getopt, pprint
5  from pymongo import MongoClient
6  #CSV to JSON Conversion
7  csvfile = open('E:/Sample.csv', 'r')
8  reader = csv.DictReader( csvfile )
9  mongo_client=MongoClient()
10 db=mongo_client.DataImport
11 db.sample.drop()
12 header= [ "Serial Number", "Company Name", "Employee Markme", "Description", "Leave"]
13 for each in reader:
14     row={}
15     for field in header:
16         row[field]=each[field]
17
18     db.sample.insert(row)
19
```

Import CSV into MongoDB using python

After executing the above code, If you want to check the data of the CSV file then start the MongoDB server and check it.

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```
> show collections
sample
> db.sample.find().pretty()
{
  "_id" : ObjectId("6131e4a94437f025cf2ee33f"),
  "Serial Number" : "9788189999599",
  "Company Name" : "TALES OF SHIVA",
  "Employee Markme" : "Mark",
  "Description" : "mark",
  "Leave" : "0"
}
{
  "_id" : ObjectId("6131e4a94437f025cf2ee340"),
  "Serial Number" : "9780099578079",
  "Company Name" : "1Q84 THE COMPLETE TRILOGY",
  "Employee Markme" : "HARUKI MURAKAMI",
  "Description" : "Mark",
  "Leave" : "0"
}
{
  "_id" : ObjectId("6131e4a94437f025cf2ee341"),
  "Serial Number" : "9780198082897",
  "Company Name" : "MY KUMAN",
  "Employee Markme" : "Mark",
  "Description" : "Mark",
  "Leave" : "0"
}
{
  "_id" : ObjectId("6131e4a94437f025cf2ee342"),
```

Import CSV file into MongoDB using python

Here, you can see the database and collection name, **DataImport** and **Sample** respectively created successfully and data is also stored in the

using **python**.

You may also like reading the following MongoDB tutorials.

- [Import JSON and insert JSON into MongoDB](#)
- [How to get id from mongodb after insert](#)
- [How to check if MongoDB is installed + MongoDB Version](#)
- [MongoDB sort by date](#)
- [MongoDB order by date](#)
- [Current date in MongoDB](#)
- [MongoDB sort by field](#)
- [Export MongoDB to CSV](#)
- [Create tables in MongoDB](#)
- [MongoDB join two collections](#)

In this tutorial, you have learned **How to import CSV into MongoDB** in different ways and also covered in detail how to start MongoDB atlas to import CSV. These are the following topics that we covered in this tutorial:

- Import CSV into MongoDB
- Import CSV into MongoDB using compass
- Import CSV into MongoDB using atlas
- Import CSV into MongoDB using python



Bijay Kumar Sahoo

After working for more than 15 years in the Software field, especially in Microsoft technologies, I have decided to share my expert knowledge of SQL Server. Check out all the SQL Server and related database tutorials I have shared here. Most of the readers are from countries like the United States of America, the United Kingdom, New Zealand, Australia, Canada, etc. I am also a [Microsoft MVP](#). Check

out more [here](#).





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