MongoDB Setup Windows 10

Overview

Use this tutorial to setup MongoDB on Windows.

This setup includes 3 step Process

1. Download And install mongoDB in Windows10.

2. Setting Environment Variables.

3. Creating data folder in C: Drive.

MongoDB Version

This tutorial installs MongoDB 4.4 Community Edition.

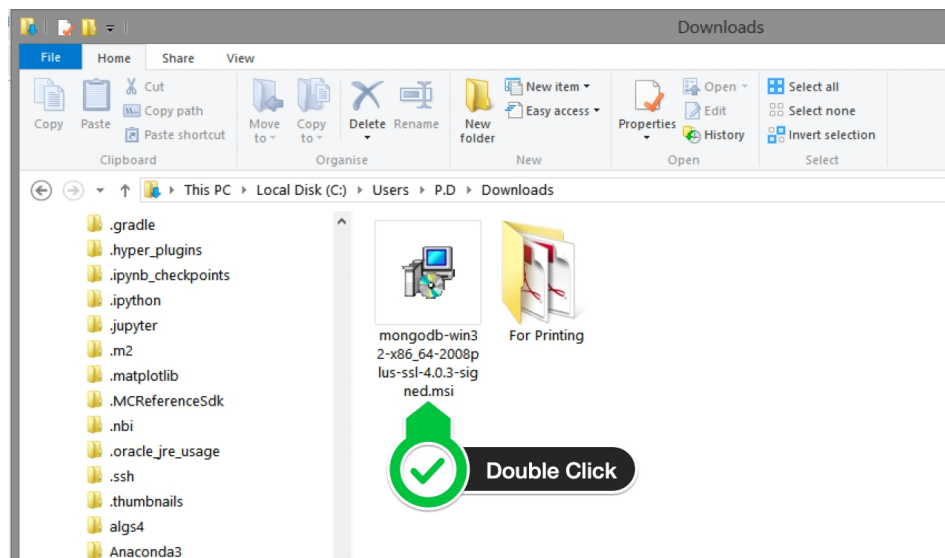**Install MongoDB Community Edition**

Procedure

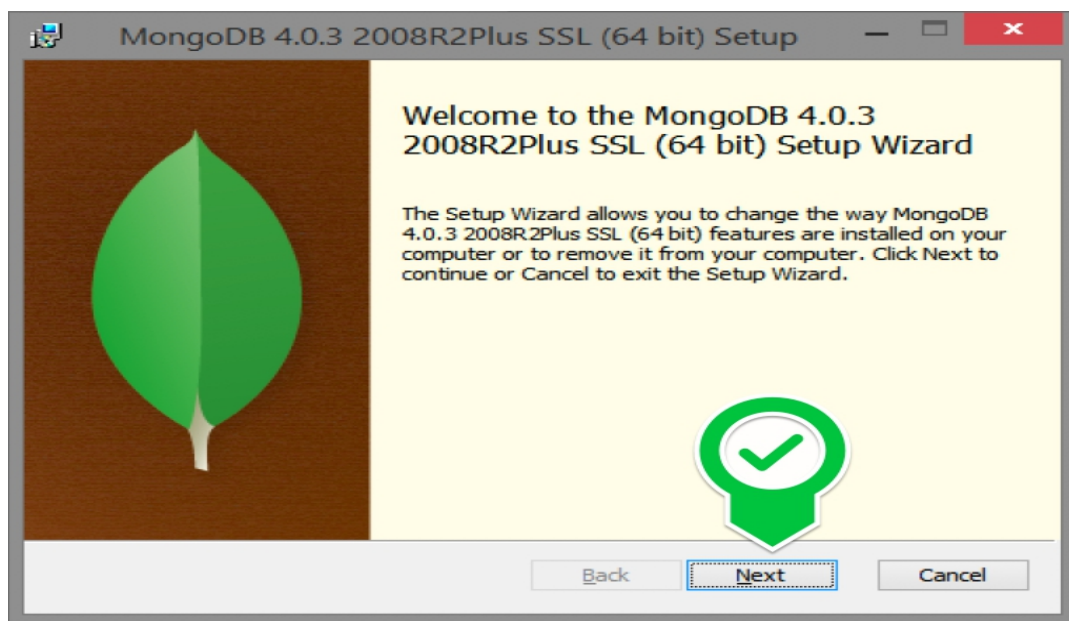Follow these steps to install MongoDB Community Edition.

Click on the link given below and Download MongoDB 4.4 Community Edition.

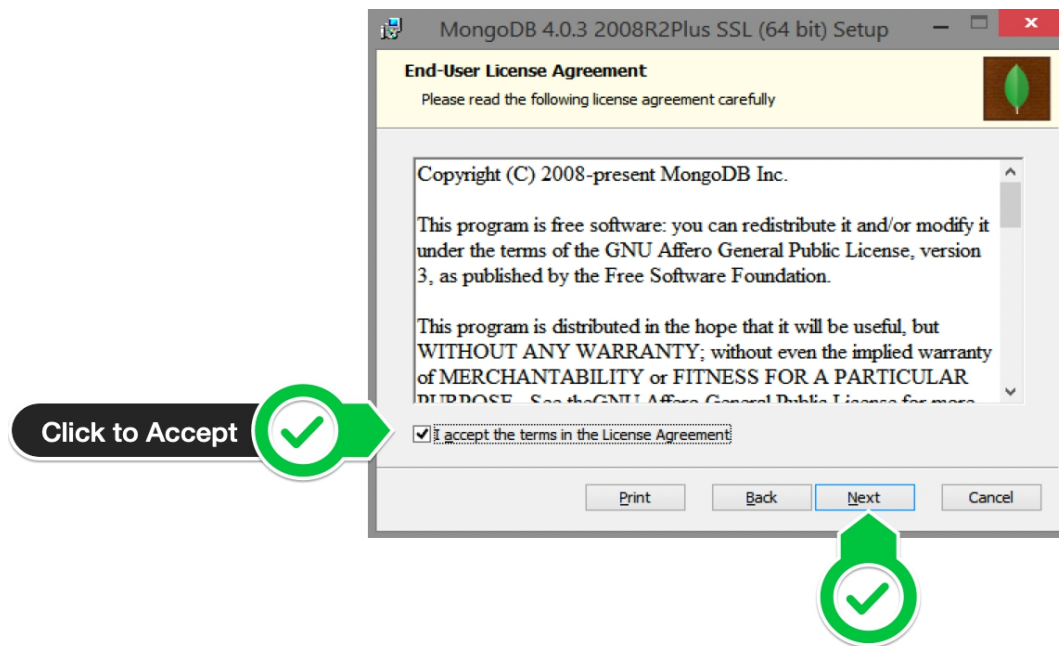https://fastdl.mongodb.org/windows/mongodb-windows-x86_64-4.4.4-signed.msi

Then navigate to your downloads folder and double click on the .msi package you just downloaded. This will launch the installation .
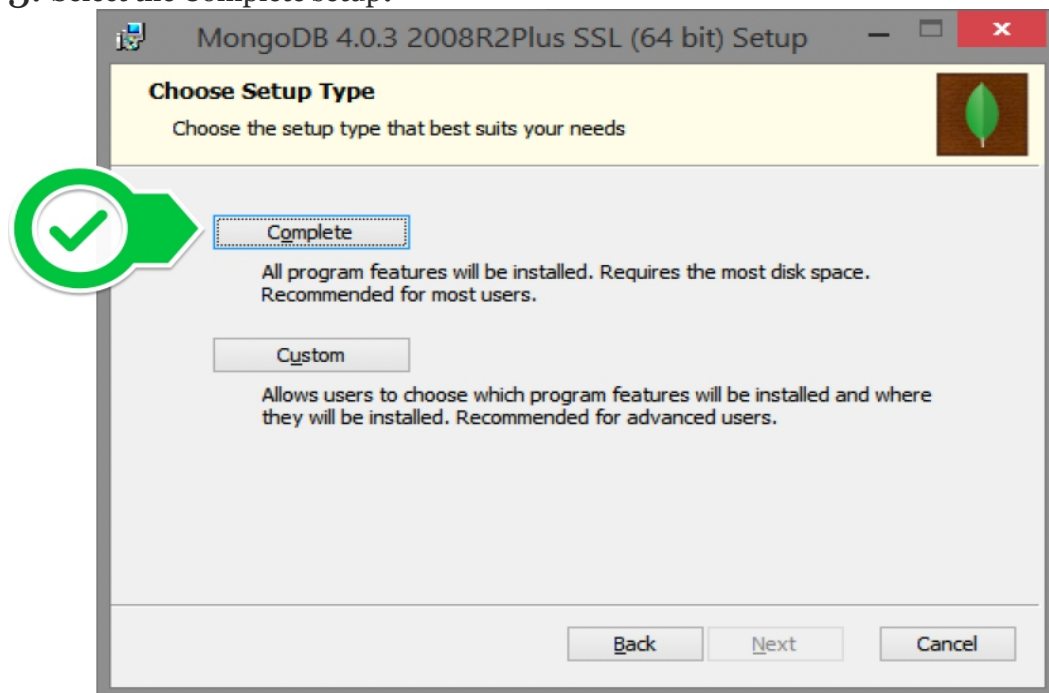
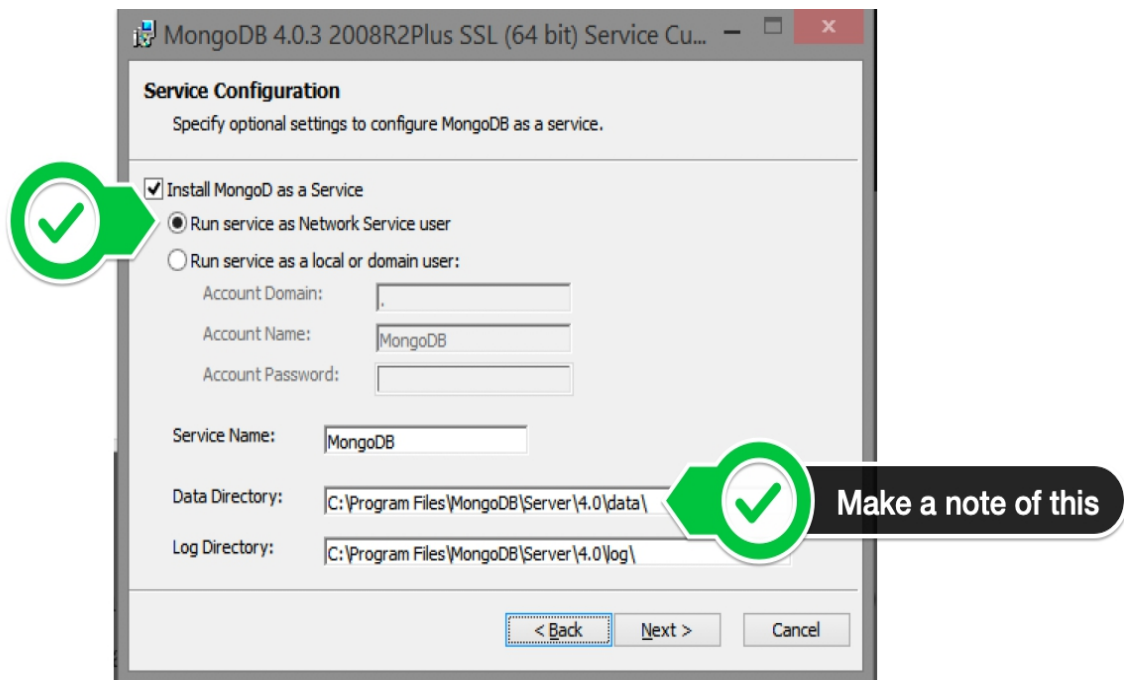1. Click Next to start installation.

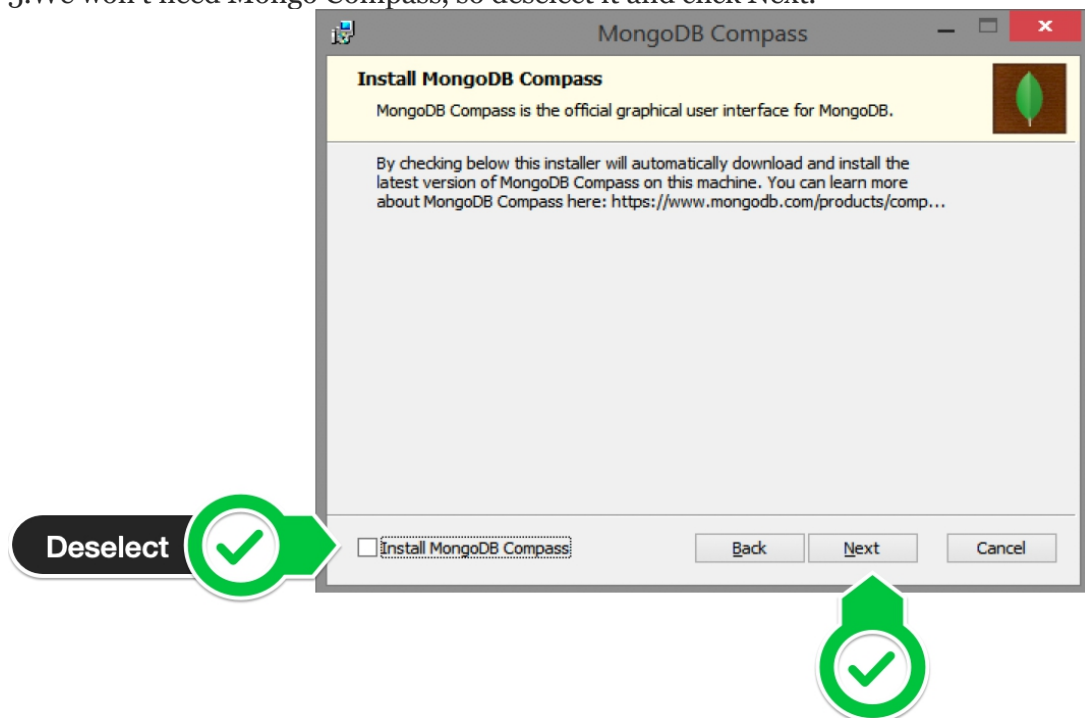2. Accept the licence agreement then click Next.
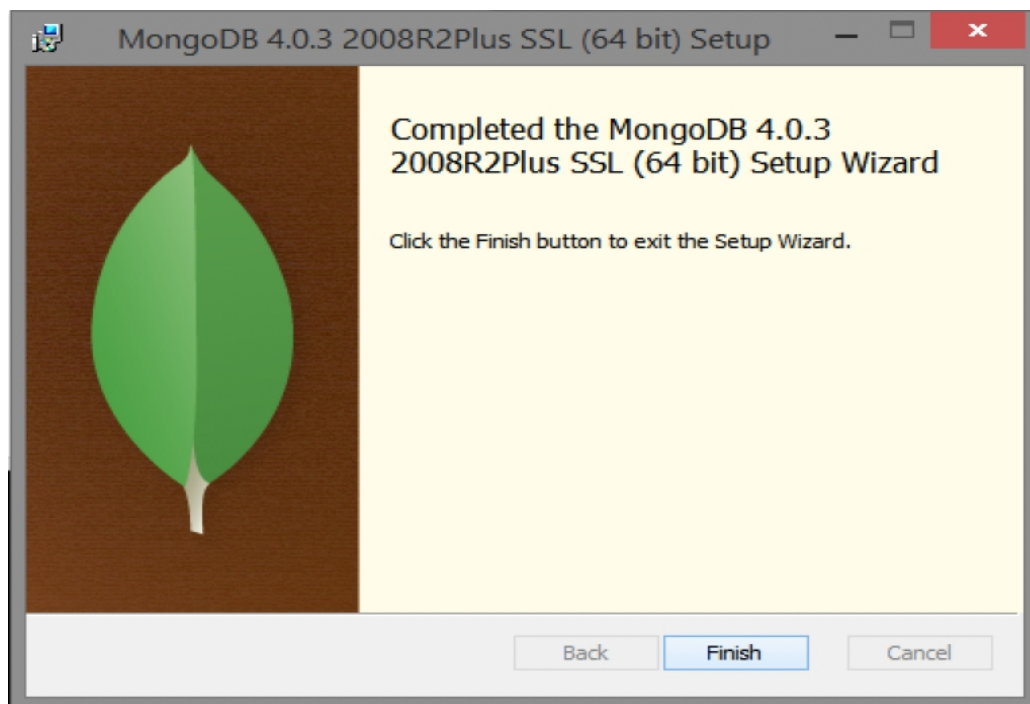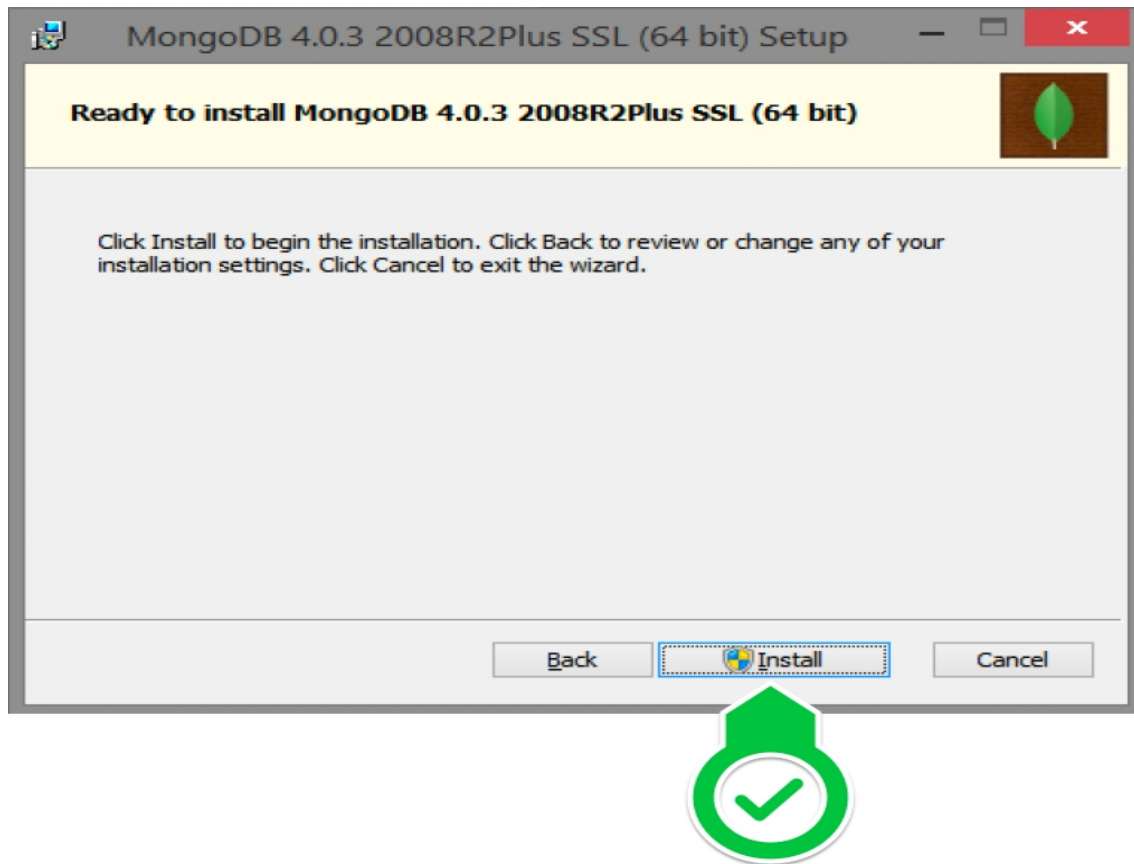
3. Select the Complete setup.

4. Click on next Button. <u>Make a Note of Directory To Set Environment Variable.</u>

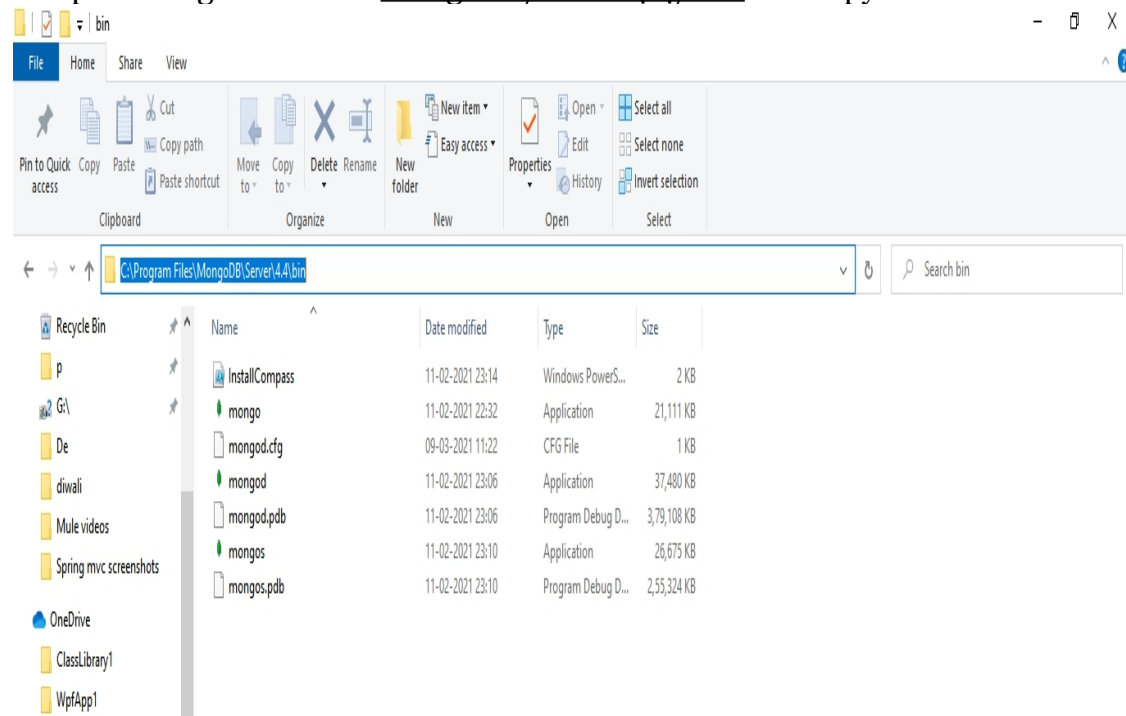5.We won't need Mongo Compass, so deselect it and click Next.

Click Install to begin installation.

After Installation, We need to setup Environment Variable in out Local System.

Follow The Steps to Create Environment Variable to Windows10.

1. See the Directory of MongoDB in C:Drive and find the folder.
2. Open MongoDb Folder MongoDB/Server4.4/bin and Copy the link.

3. Now Press On Start Button and type Edit the system environment variables, And press enter.

4. Double Click on Path at bottom, and press new and then paste the link and press finish.

Environment Variables   ✕

User variables for Naveen

Variable	Value
ClassPath	C:\xampp\mysql\bin
OneDrive	C:\Users\nvn\OneDrive
Path	C:\Users\nvn\AppData\Local\Programs\Python\Python39\Scripts\;...
PyCharm Community Edition	C:\Program Files\JetBrains\PyCharm Community Edition 2020.3.3\b...
TEMP	C:\Users\nvn\AppData\Local\Temp
TMP	C:\Users\nvn\AppData\Local\Temp

[New...] [Edit...] [Delete]

System variables

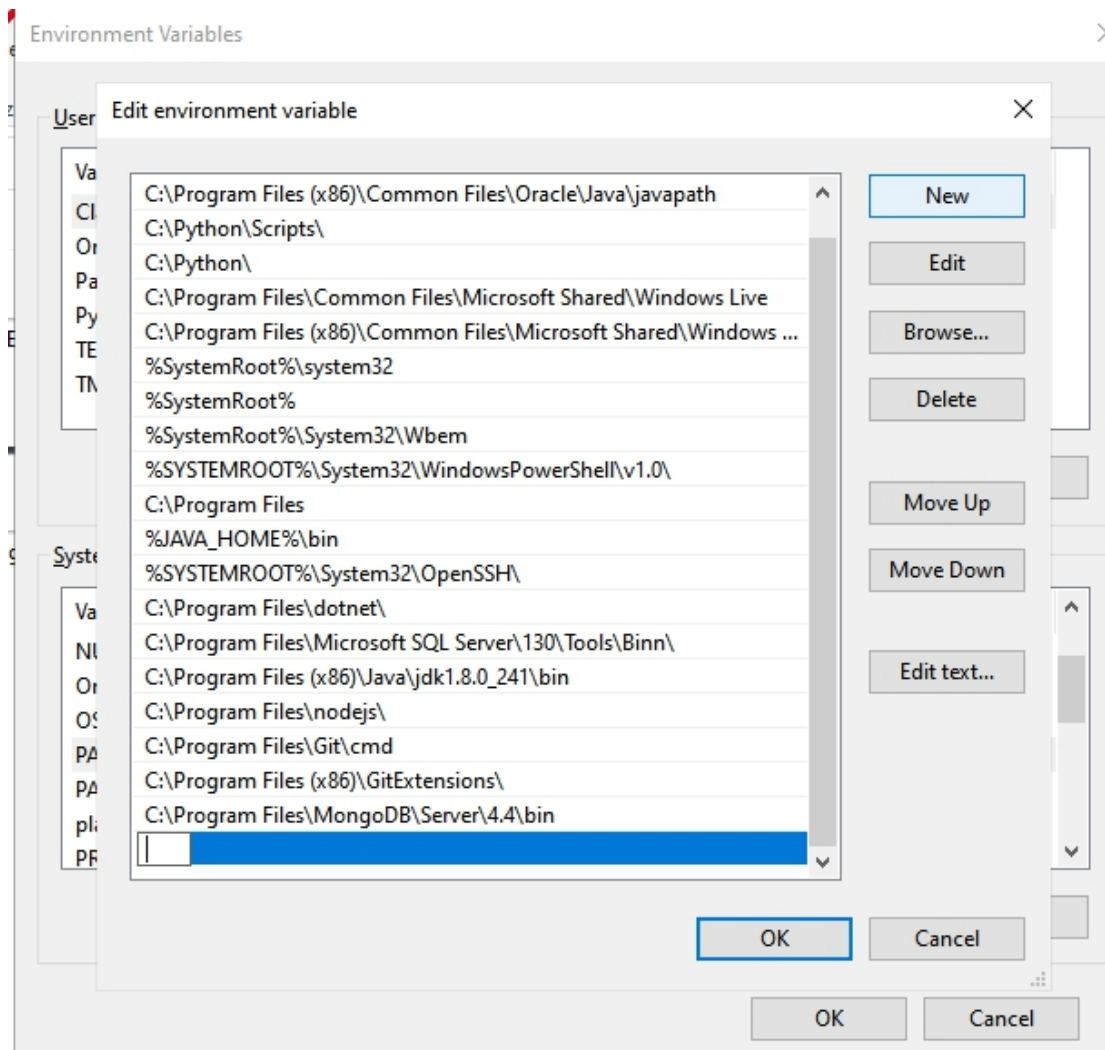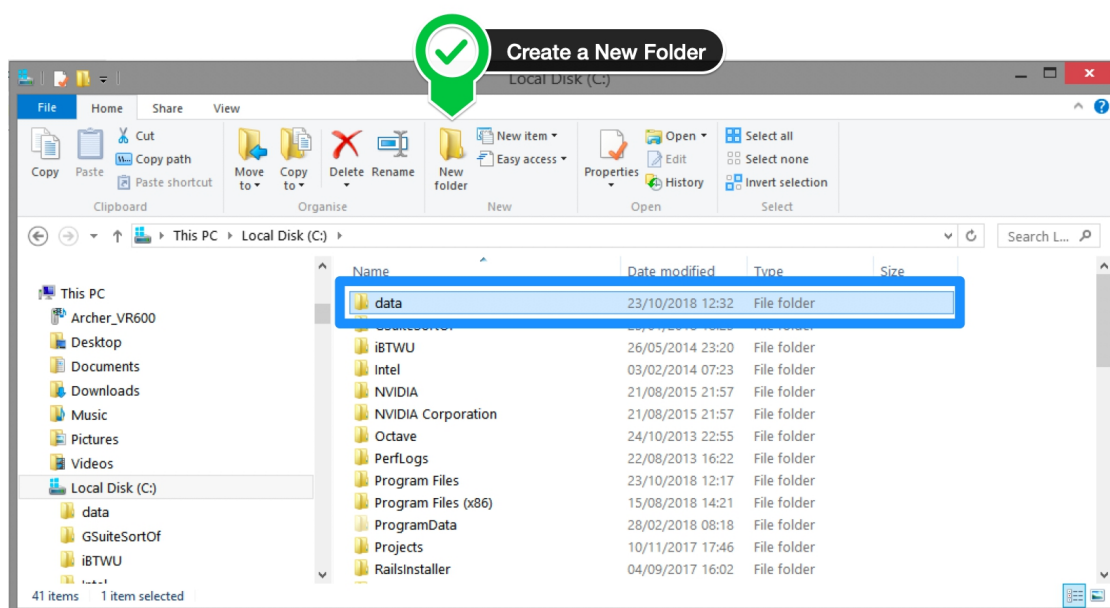| Variable	Value
NUMBER_OF_PROCESSORS	4
OnlineServices	Online Services
OS	Windows_NT
PATH	C:\oraclexe\app\oracle\product\10.2.0\server\bin;C:\Program Files ...
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
platformcode	KV
PROCESSOR_ARCHITECTURE	AMD64

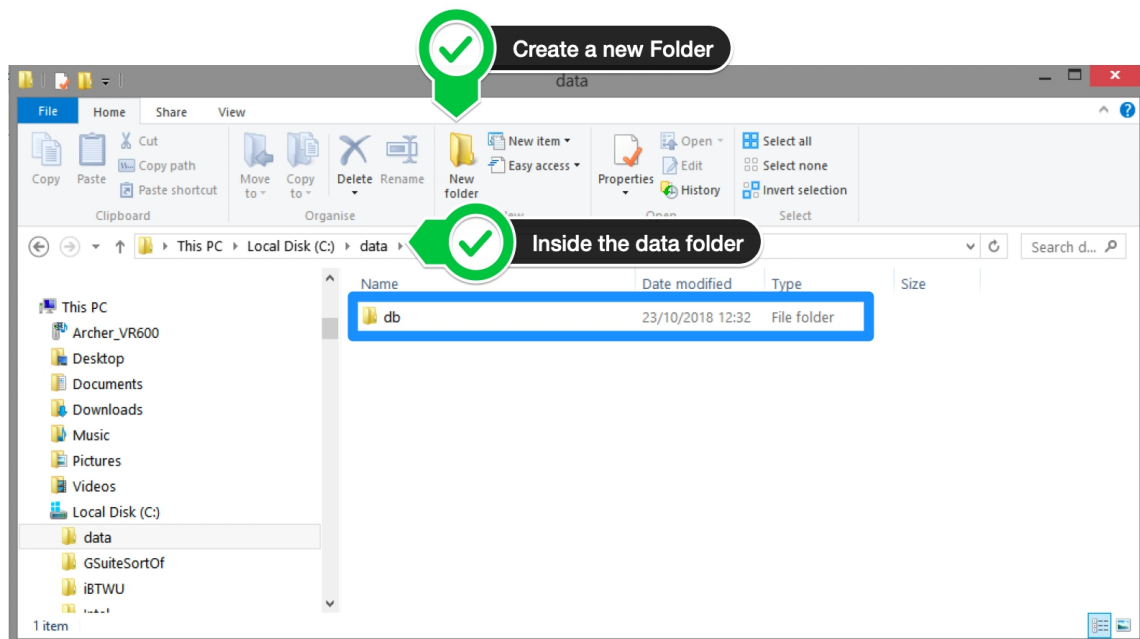[New...] [Edit...] [Delete]

[OK] [Cancel]

Now Navigate to the **C Drive** on your computer and create a new folder called **data** here.

Inside the **data** folder you just created, create another folder called **db**.

Now open Command Prompt and type mongo. It shows version