12.06.2025

Terminal 1:

mongod.exe --replSet myReplSet --dbpath D:\Temp\data\db0 --port 27017 --bind\_ip localhost

Terminal 2:

mongod.exe --replSet myReplSet --dbpath D:\Temp\data\db1 --port 27018 --bind\_ip localhost

Terminal 3:

mongod.exe --replSet myReplSet --dbpath D:\Temp\data\db2 --port 27019 --bind\_ip localhost

Note: Keep these terminals open

Now in a new terminal run the following:

mongosh --port 27017

And then run the following to initiate the replica set:

rs.initiate({

\_id: "myReplSet",

members: [

{ \_id: 0, host: "localhost:27017" },

{ \_id: 1, host: "localhost:27018" },

{ \_id: 2, host: "localhost:27019" }

]

})

A screenshot of a computer program

AI-generated content may be incorrect.Now creating a database and collection in primary node

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.Now deleting a document from the collection

A blue rectangular object with a black border

AI-generated content may be incorrect.A screenshot of a computer

AI-generated content may be incorrect.Now checking if the steps performed in primary persist in secondary set