MongoDB Compass

This lesson briefly introduces the MongoDB compass application and its uses.
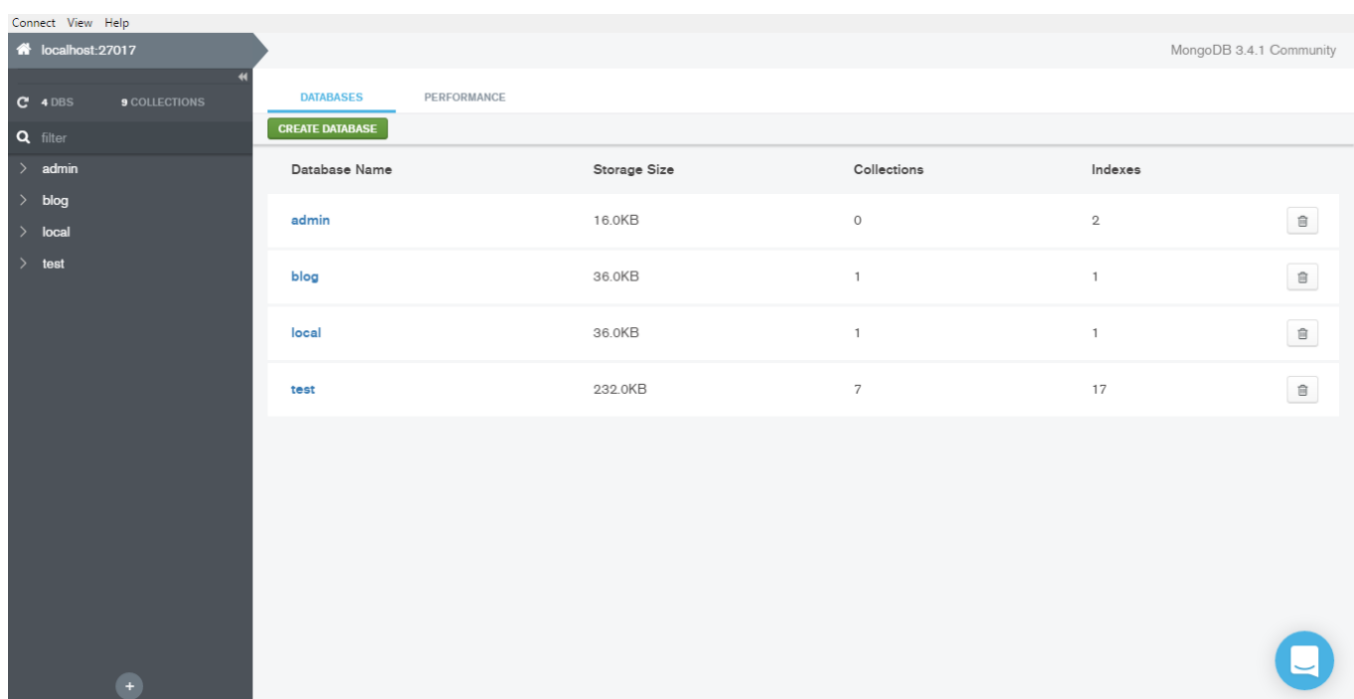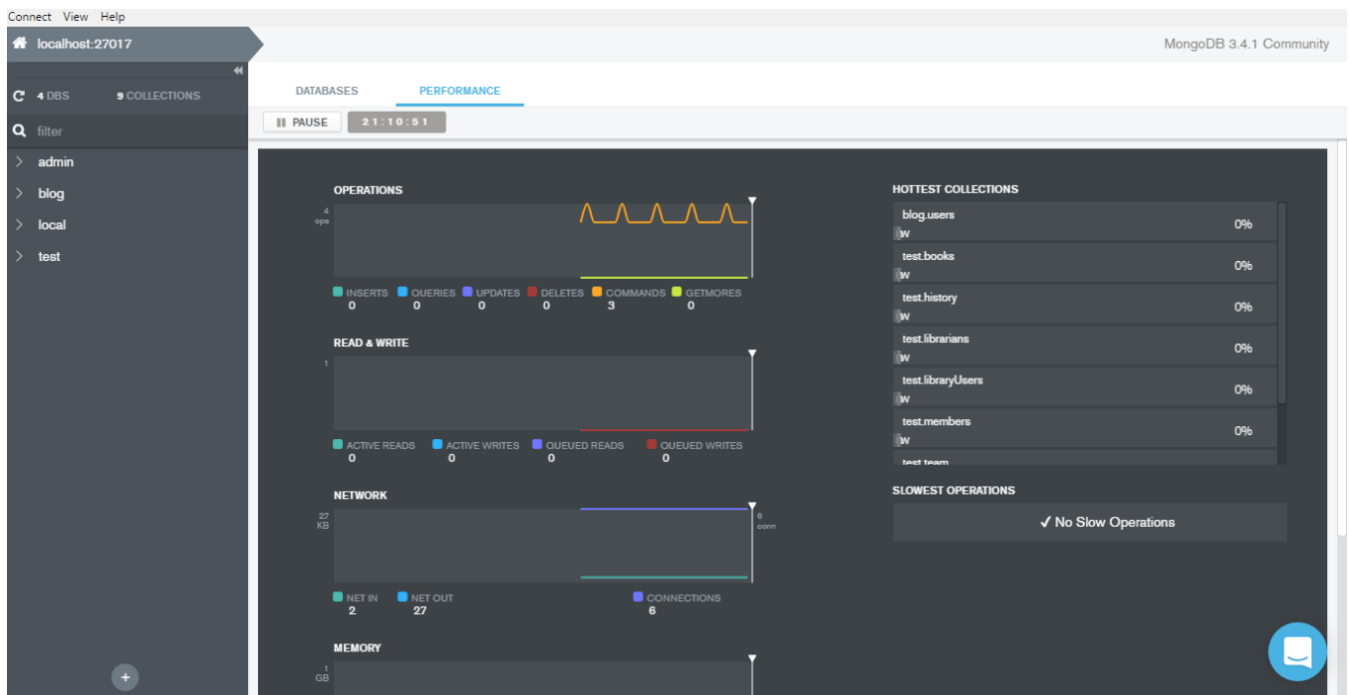
Introduction

In order for this database to be more user-friendly, the folks at MongoDB have provided a GUI application called *Compass*.

This tool gives a simplified data presentation and gives the ability to a user to query data without knowing details of the MongoDB querying language. This way, the user is able to see databases, collections, and documents in a more human and readable way.

Another very nice feature of this tool is that it's able to show server

performances.

Alternatively, a tool called Robo 3T (formerly Robomongo) can be used for similar purposes.

Conclusion

At this point, we have learned that, by using the document data model in the right way, MongoDB was able to maintain and balance good relational database features with the innovations that the NoSQL databases provided. It is no wonder that it's one of the most popular NoSQL databases out there.

In this chapter, we just scratched the surface of Mongo's possibilities as we were more focused on using MongoDB on the document level. We saw how we could use CRUD operations from the shell and learned about Compass. In the next chapter, we will go into MongoDB features in more detail. However, before that, you can take a quick quiz.