

# Data Base Project

#### 22 JANUARY

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## MongoDB + Express + Postman

#### What is MongoDB?

MongoDB is a document database with the scalability and flexibility that you want with the querying and indexing that you need

#### What is Express?

Express provides a minimal interface to build our applications. It provides us the tools that are required to build our app. It is flexible as there are numerous modules available on npm, which can be directly plugged into Express.

Unlike its competitors like Rails and Django, which have an opinionated way of building applications, Express has no "best way" to do something. It is very flexible and pluggable.

"Even Amazon, [Alphabet-parent] Google, and Microsoft came to us and told us we are one of the most popular technologies on their cloud platform"

"So given those secular trends, we're quite bullish about the opportunity in front of us."

#### **Dev Ittycheria**

#### What is Postman?

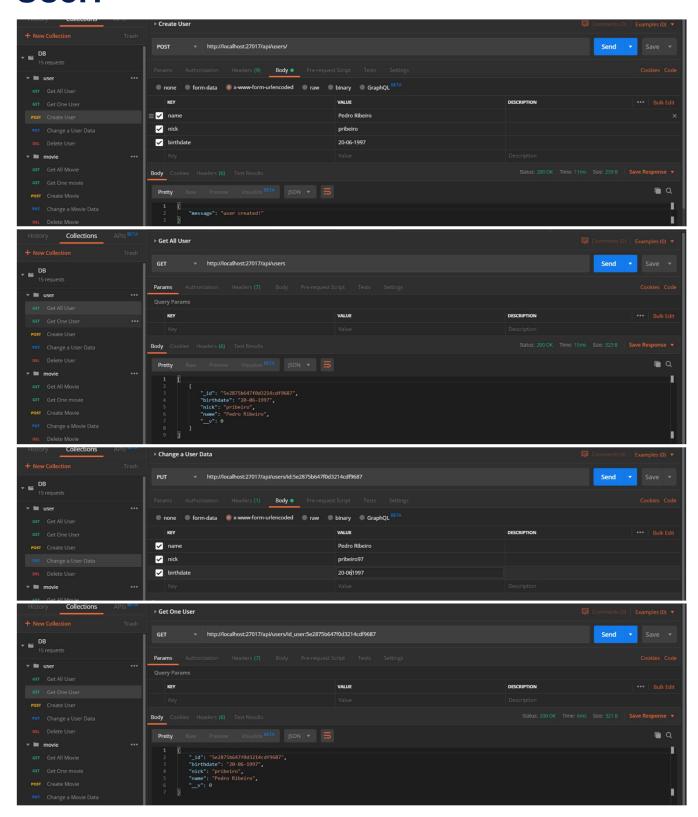
Postman is currently one of the most popular tools used in API testing. It started in 2012 as a side project by Abhinav Asthana to simplify API workflow in testing and development.

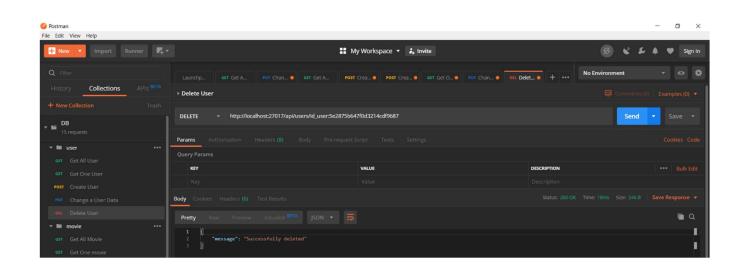
API stands for Application Programming Interface which allows software applications to communicate with each other via API calls.

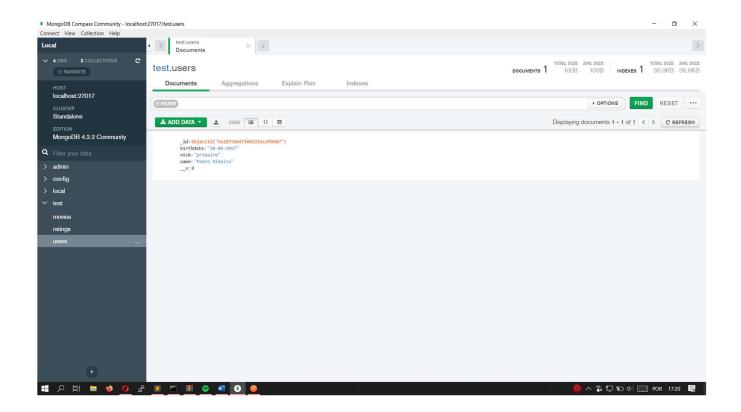
# **Final Reports**

The application is capable of CRUD though Postman. And every, unless of create data, to do in a web browser.

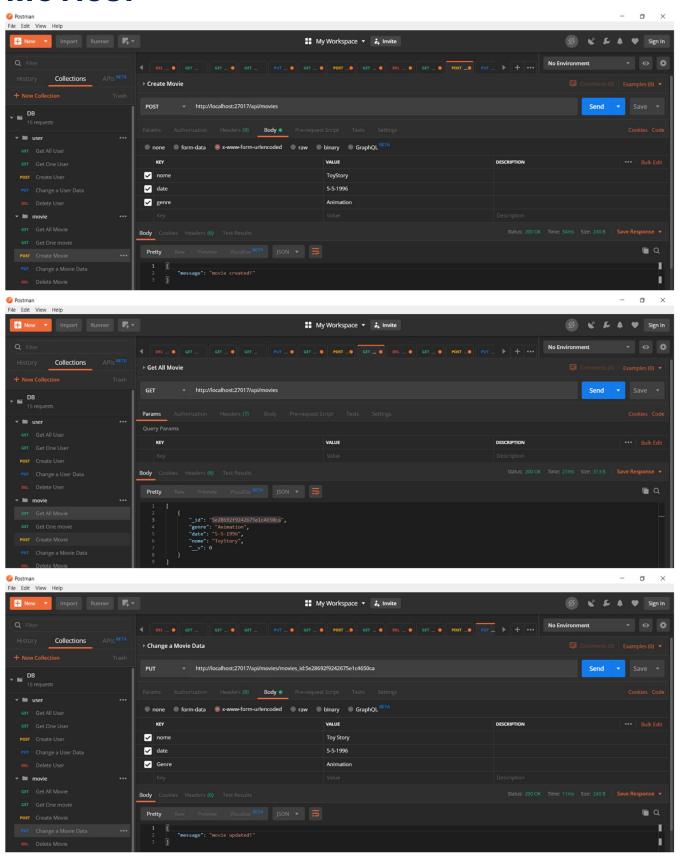
## **User:**

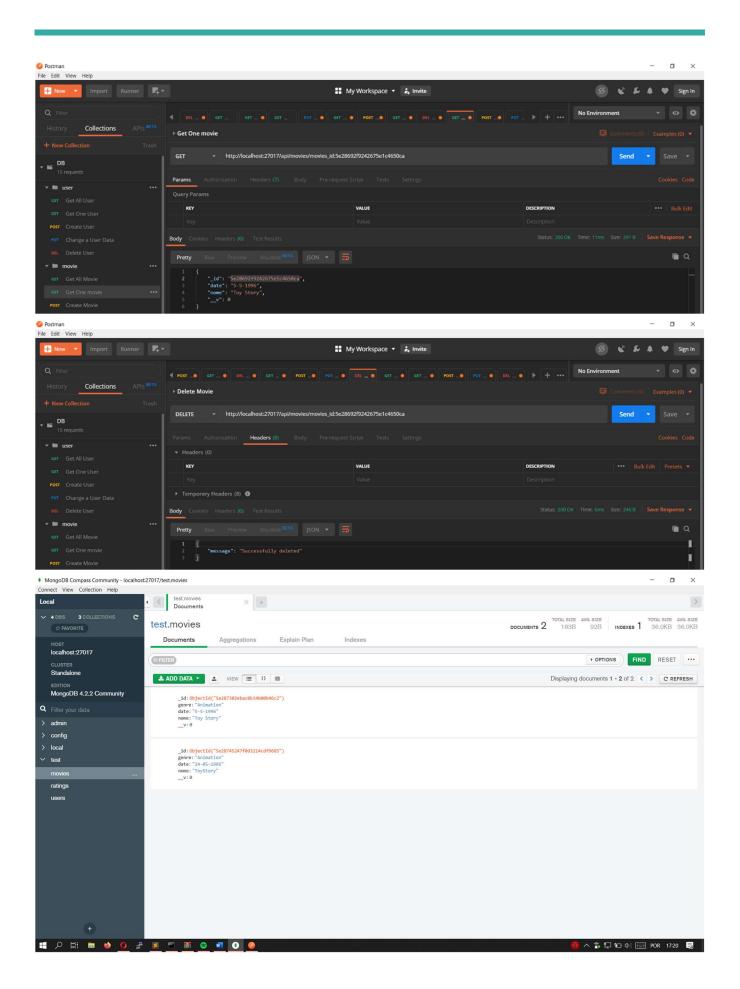




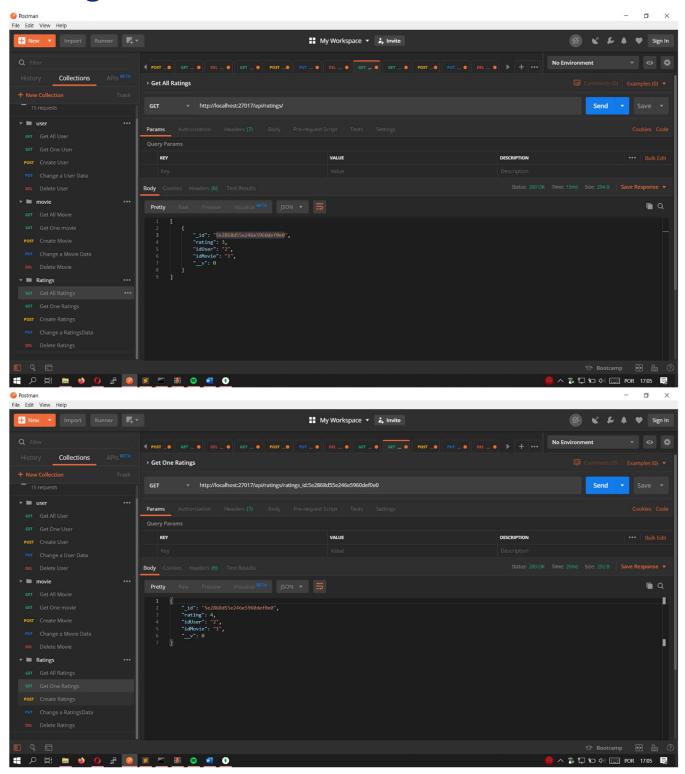


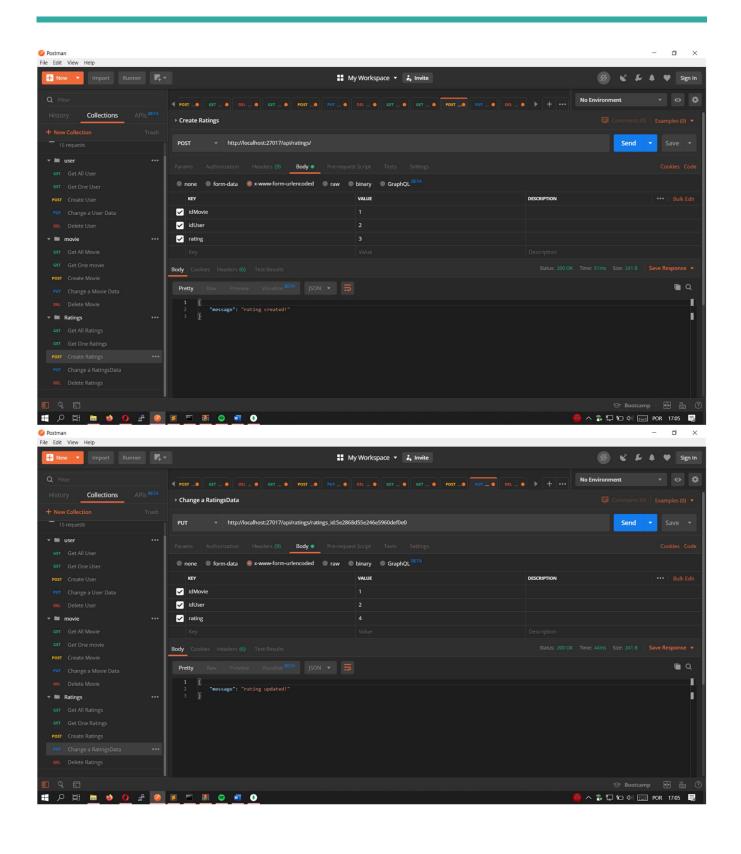
## **Movies:**

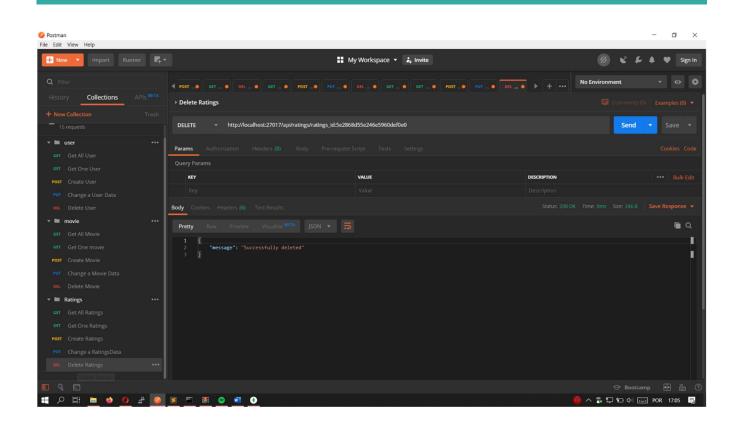


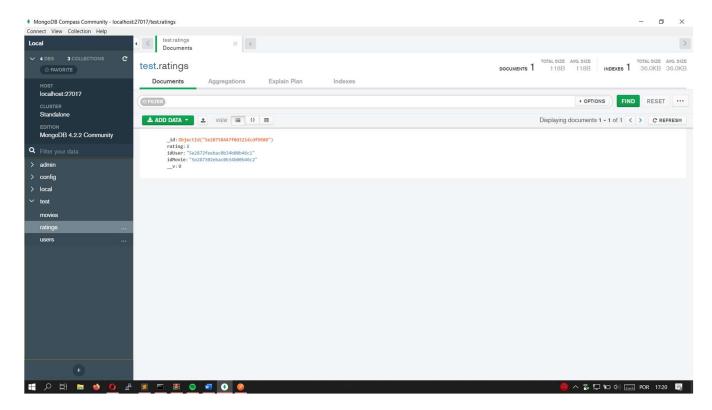


# **Ratings:**









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Microsoft Windows [Version 10.0.18362.592]
(c) 2019 Microsoft Corporation. Todos os direitos reservados.

C:\Users\pribe\cd "DataBase Project"

C:\Users\pribe\DataBase Project>
C:\Users\pribe\DataBase Project>
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```

On document README.txt there are the command line to use on Postman, to be more quick, I decide not to include in this document.

Also I tried to Export the Postman WorkSpace but couldn't discover how to do it.

## Conclusion

In this short amount of time, we discover the power of MongoDB. It was very hard to learn everything about JS and how mongoDB and Postman work, in a short time like this. Without the website 'oreilly.com' we wouldn't be able to do the work. For me(Pedro), in my bachelor project I'll think to have an approach in mongoDB when it's about nosql, since now I have experience on it.