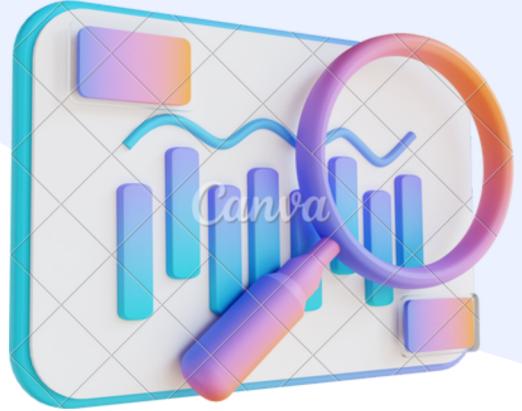


# Mongo DB VS SQL

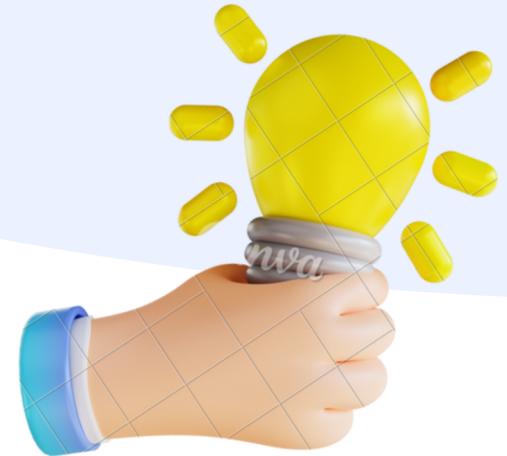
What is the  
Difference?



# Our Business Services



Data Storage Model



Data to Object  
Mapping



Schemas



Examples

# Data Storage Model



Tables with fixed rows  
and columns



Document: JSON documents, Key-value:  
key-value pairs, Wide-column: tables with  
rows and dynamic columns, Graph: nodes  
and edges



# Data to Object Mapping



SQL DATABASES

1

Requires ORM (object-relational mapping)



NOSQL DATABASES

2

Many do not require ORMs. MongoDB documents map directly to data structures in most popular programming languages.





# Schemas

Schemas for the  
SQL

Rigid

Schemas for the NOSQL

Flexible

