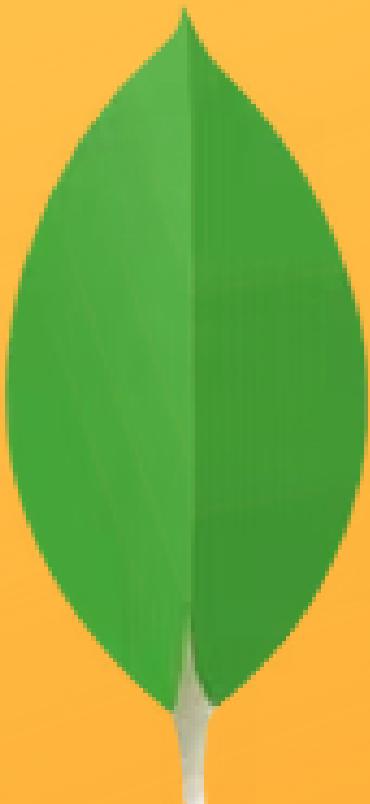




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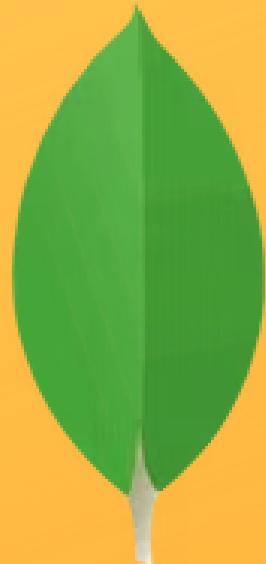
mongoDB



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SQL (Structured Query Language) is a traditional Relational Database Management System (RDBMS)

MongoDB is a document-oriented NoSQL database

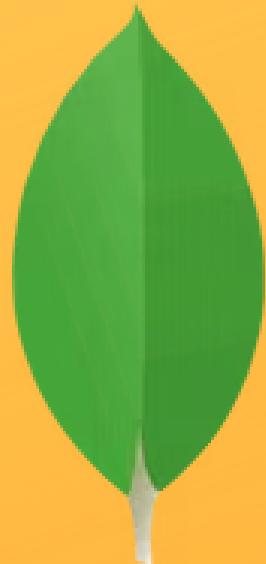




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**SQL uses a fixed schema and
tables**

**MongoDB uses a flexible
document-based structure**

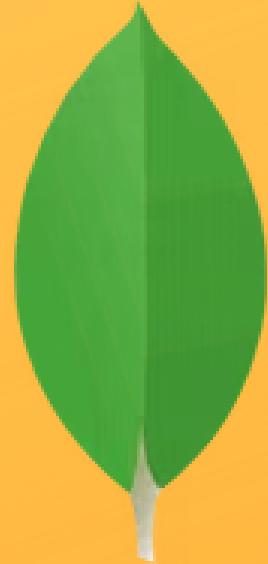




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SQL databases are **vertically** scalable

MongoDB is a **horizontally** scalable NoSQL database

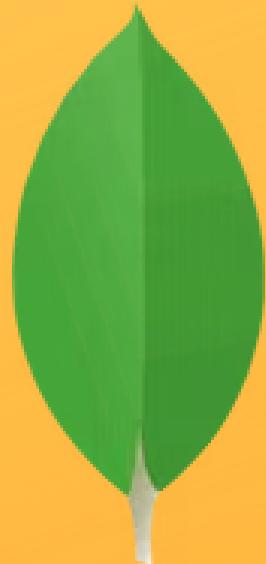




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SQL databases have good support for complex relationships via joins

MongoDB doesn't support complex relationships

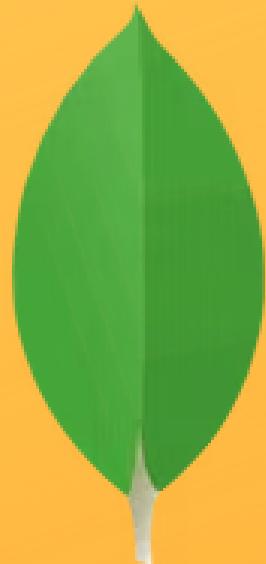




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SQL databases are better suited for transactions and complex updates

MongoDB is faster for read-intensive and large datasets

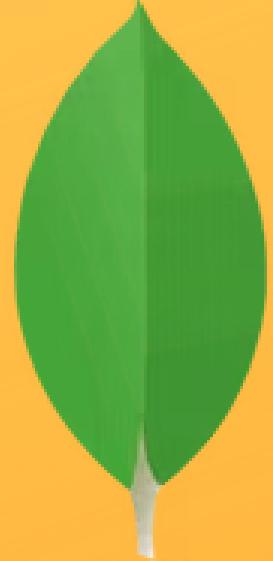




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SQL is used in more traditional business applications

MongoDB is often used in big data and real-time web applications

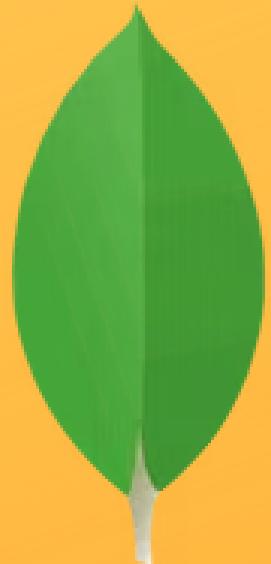




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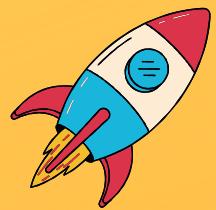
A great choice if you have
structured data and need a
traditional **relational database**

An ideal choice if you have
unstructured and/or **structured**
data with the potential for
rapid growth



Thanks for reading😊

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