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# Sql Nosql Databases Models Languages Consistency Options And Architectures For Big Data Management By Andreas Meier Michael Kaufmann

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**june 3rd, 2020 - tldr nosql databases aka not only sql are non tabular and store data differently than relational tables nosql databases e in a variety of types based on their data model the main types are document key value wide column and graph they provide flexible schemas and scale easily with large amounts of data and high user loads"**~~nosql~~

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"what are the differences between the sql and nosql databases

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are obvious," ***nosql Databases Microsoft Azure***

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hence require optimization of queries whereas nosql databases like mongodb are good at performance even with the dataset is huge in size"**TYPES OF NOSQL DATABASES JAMES SERRA S BLOG**

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developer a consistent and isolated view of data for either performance scale ease of programming or all the above,

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~~that doesn't rely on sql but most mostly open source products like cassandra based loosely on google's bigtable concept'~~

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difference speaks to how they re built the type of information they store and how they store it learn about the differences between the two and which database type you should choose'

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