

MySQL vs MongoDB: Key Differences

Feature	MySQL (Relational Database)	MongoDB (NoSQL Database)
Data Storage	Stores data in tables	
	Stores data in rows & columns	
		Stores data in documents (JSON-like format)
Schema (Structure)	Fixed Schema	Flexible Schema
	Fixed table structure	Flexible document structure
Query Language	Uses SQL	
		Uses MongoDB Query Language
		(MQL - JSON-like queries)
Scalability	Vertically scalable	
		Horizontally scalable
		(Multiple servers)
Performance	Faster for structured data	
	Faster for queries on structured data	
		Faster for unstructured data