## #62 Comparison matrix of database candidates

Candidates	Pros	Cons	uses
PostgreSQL	most features, good security and cost-effective	Most complicated	For complex data storage that needs to be compatible with many different programs.
MySQL	Ease of use, simple and widely used	Not as fast as others	For large websites with a lot of data.
SQLite	Minimal and meant for serverless situations	Very slow and not as much control	For small websites or apps. Lightweight database
Oracle	Lots of features and good support.	Expensive and have to use their resource	Enterprise uses that want someone to manage server for them
Microsoft	Best performance and well known	Very expensive and not the on smaller scale situations	Enterprise that need robust and reliable server that never goes down