

## **Why Not use an ORM library like Sequelize?**

**TLDR;** Preference for directly working with SQL which allows for more control than ORM. More learning resources for SQL than an ORM. ORM skills are not transferable, SQL skills are very transferable.

There are many tutorials that show how to implement a ORM library in use with a SQL database. Nothing wrong with this but I personally prefer to interact directly with the SQL. Working directly with the SQL gives you more fine grained control over the code and I believe this is worth the slight increase in difficulty when working directly with the SQL.

There are a lot more resources on SQL than there are on any given ORM library, so if you have a question or error it is much easier to find a solution.

Also, you are adding another dependency and level of abstraction with an ORM library that could cause errors down the road. If you use an ORM you will need to keep track of updates and breaking changes when the library is changed. SQL on the other hand is extremely mature and has been around for decades which means its not likely to have very many breaking changes. SQL also has had time to be refined and perfected, which usually isn't the case for ORM libraries.

Lastly, an ORM library takes time to learn and the knowledge usually isn't transferable to anything else. SQL is the most used database language by a very wide margin, (last I checked around 90% of commercial databases used SQL). Learning one SQL system such as PSQL will allow you to directly transfer those skills and knowledge to another SQL system such as MySQL. Those are my reasons for not using an ORM library.