

ORM - Object Relational Mapping

➡ Mapping between (OOP) objects and the database structure

Examples

- *Sequelize for PostgreSQL, MySQL, MariaDB, SQLite*
- *Mongoose for MongoDB*

Do/Don't

- Do **retrieve selected elements only**
rather than retrieving an entire collection and filtering afterwards
- Do **define primary keys**
rather than relying on auto-generated ones
- Do **split data into different collections**
rather than storing list attributes
- Do **create join collections** whenever appropriate
(only for NoSQL database without performant join feature)