

# 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)