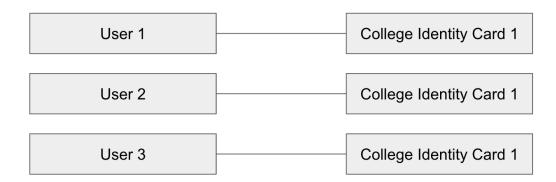
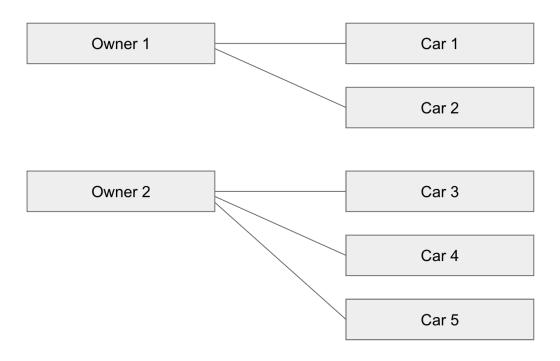
Lecture 11: Database Relations

Let's look at the different types of DB relations. (irrespective of SQL or NoSQL databases, all these can be established)

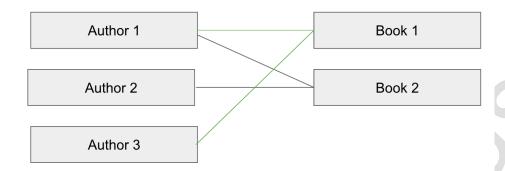
### One to One



# One to Many OR Many to One



## Many to Many



## Polymorphic



(The small thing to notice here is that a user can like a comment also and a post also, so, a 'Like' can have multiple types of parents

### Some good links to read!

- https://database.guide/the-3-types-of-relationships-in-database-design/
- <a href="https://code.tutsplus.com/articles/sql-for-beginners-part-3-database-relationships--net-8561">https://code.tutsplus.com/articles/sql-for-beginners-part-3-database-relationships--net-8561</a>
- https://en.wikipedia.org/wiki/Entity%E2%80%93relationship\_model