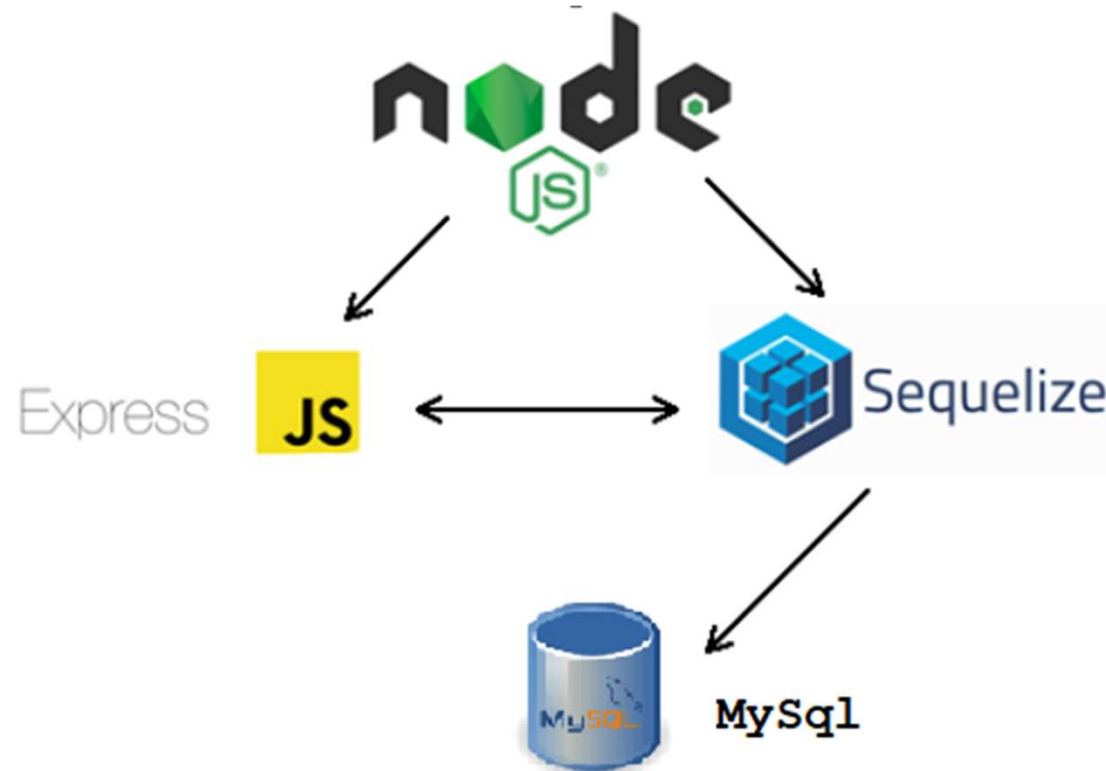


[illegible]



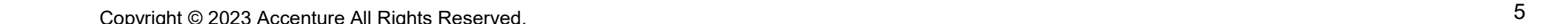
Sequelize



Sequelize

- O que é Sequelize?
- Sequelize é um **ORM** (Object-relational mapping), desenvolvido exclusivamente para rodar em cima da tecnologia NODE.JS e possui hoje suporte para Microsoft SQL Server, MySQL, Postgres, MariaDB, SQLite.

- **Mapeamento objeto relacional.**

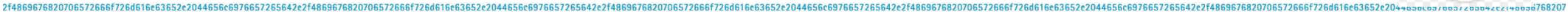


• Instalação

npm install -g sequelize

- **Utilização típica**

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Documentação

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- Sequelize

Conectar ao Banco de Dados

```
1. const Sequelize = require('sequelize');
2. let sequelize = new Sequelize('DatabaseName', 'username', 'password', {
3.   host: 'ServerName',
4.   dialect: 'mysql',
5.   pool: {
6.     max: 5,
7.     min: 0,
8.     acquire: 30000,
9.     idle: 10000
10.  }
11. });
```

Conectar ao Banco de Dados

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Testing

[illegible]

Criando um modelo

```
1. sequelize.authenticate()
2. .then(() => {
3.   console.log('Connection has been established successfully.');
```

```
npm install mysql2@2.3.3
```

Criando um modelo

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