



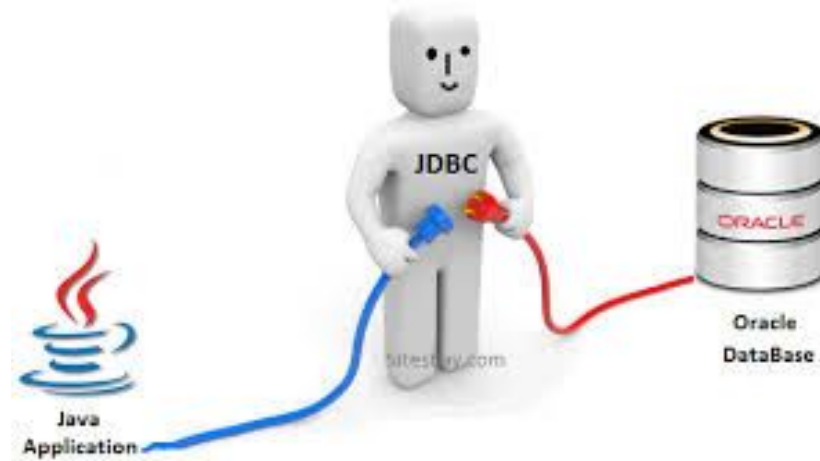
Curso Java Profesional

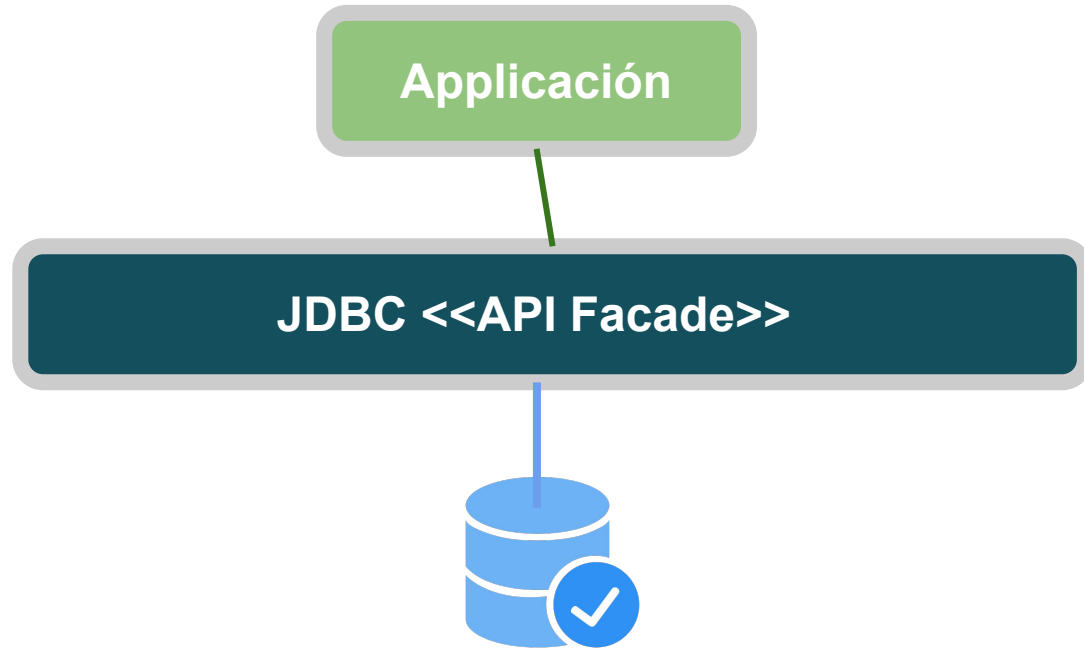
git clone

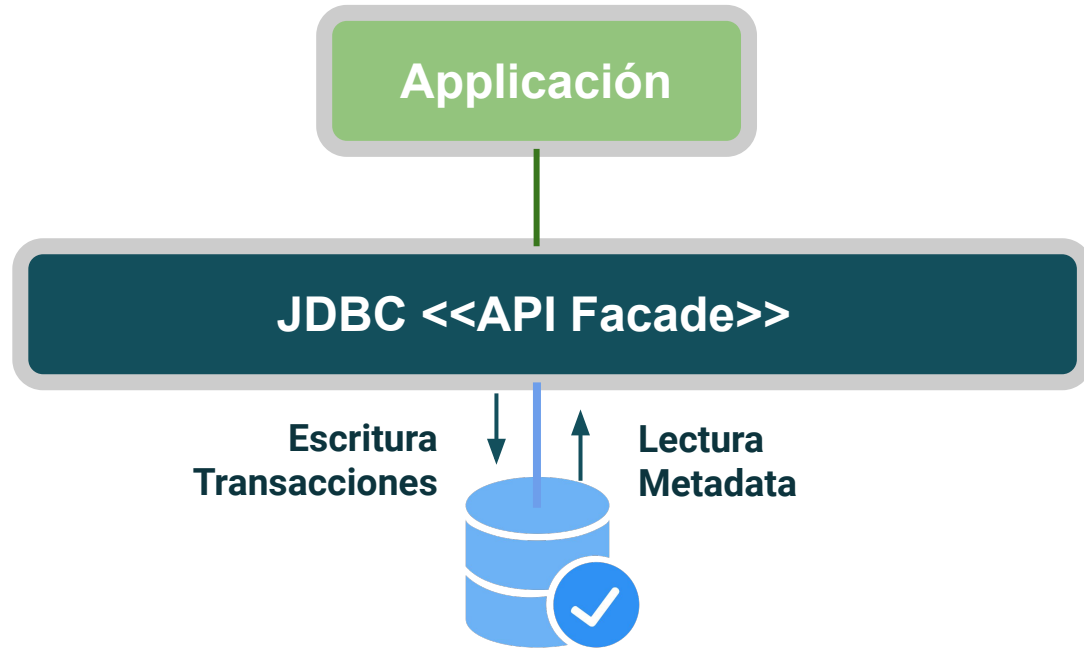
<https://github.com/Escuelalt/Java-Profesional>

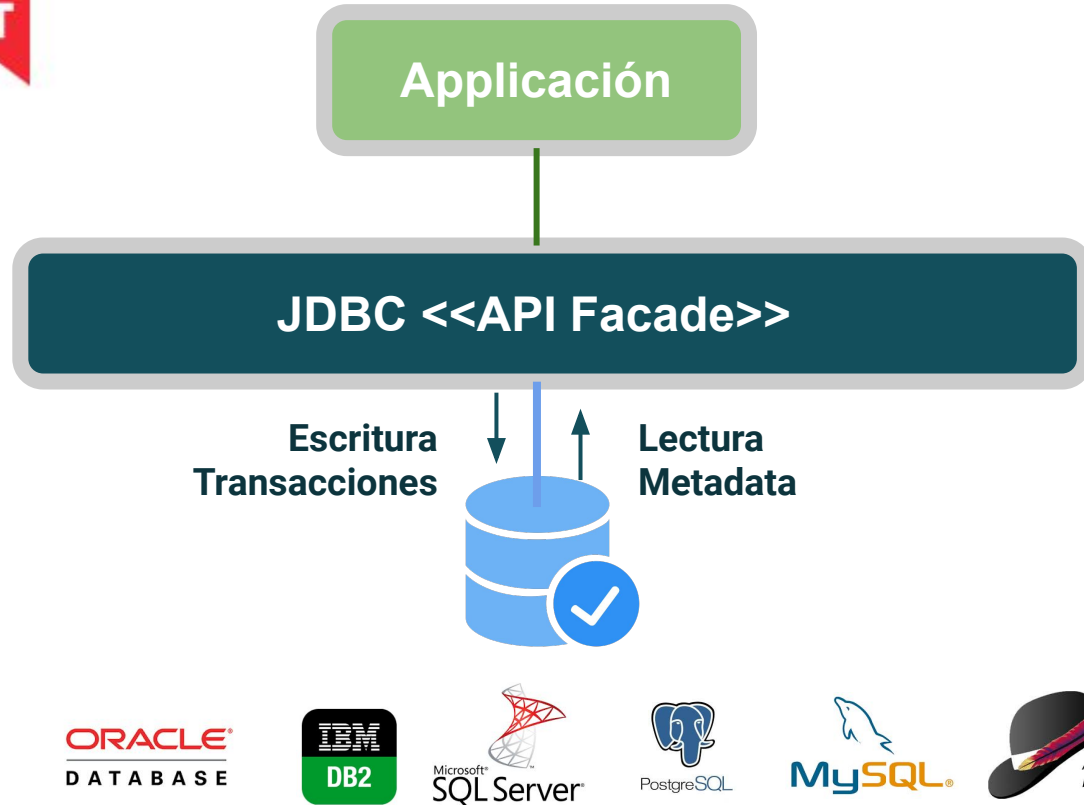
Nuevo ordenamiento: Paquetes por clases

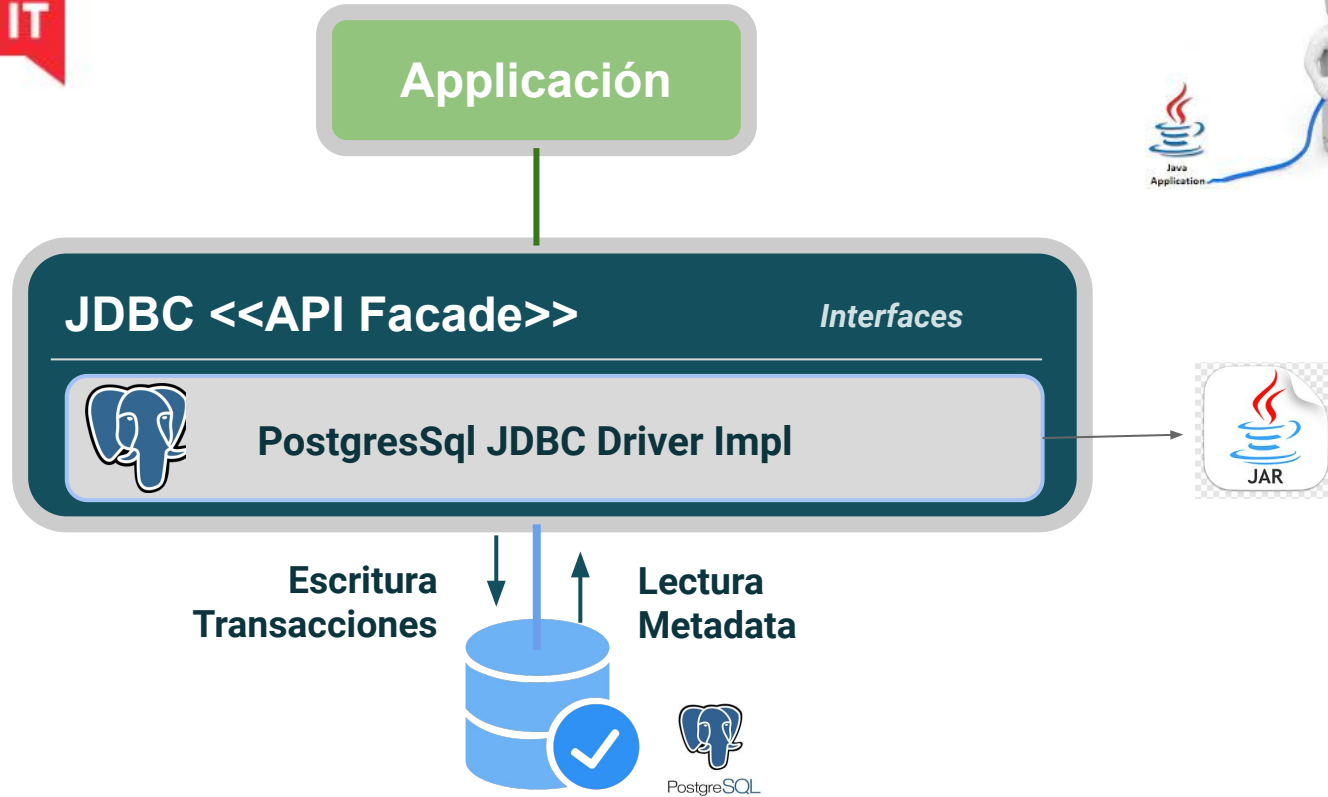


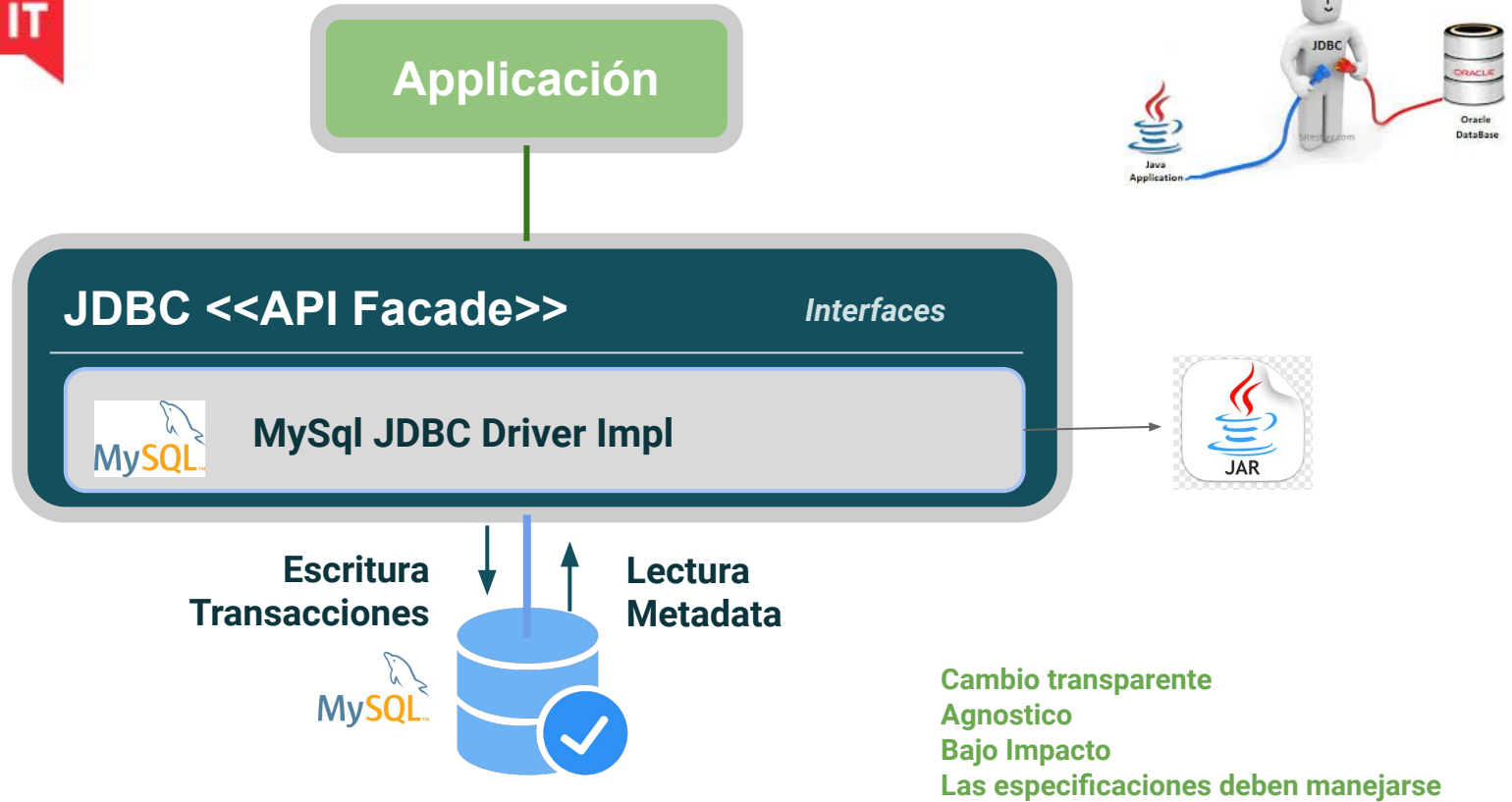


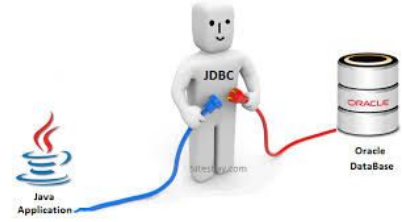
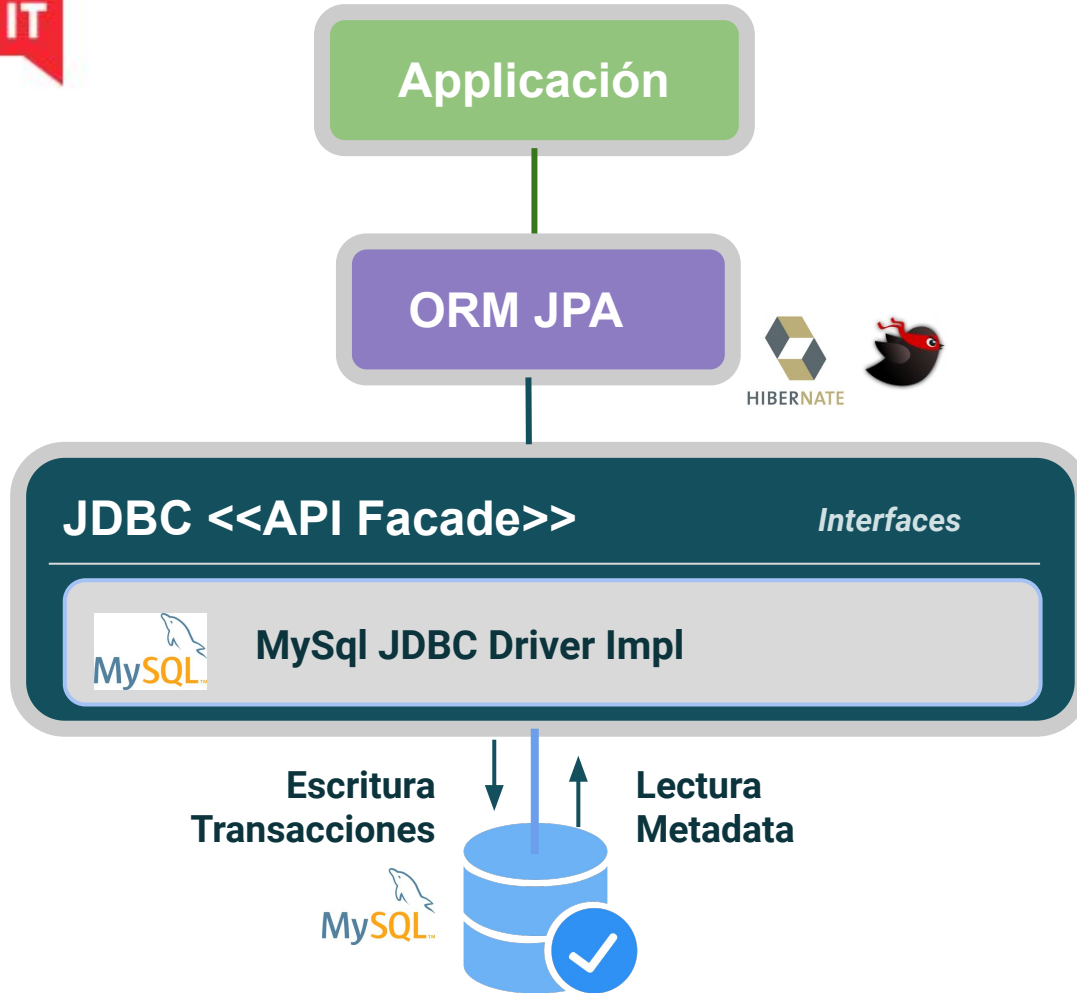








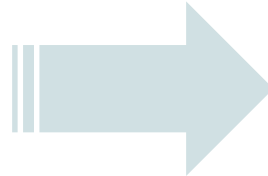




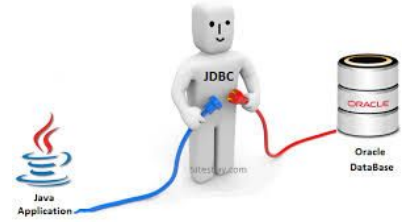
JDBC <<API Facade>>



PostgresSql
JDBC Driver Impl



- ◆ DriverManager
- ◆ Connection
- ◆ Statement
- ◆ PreparedStatement
- ◆ ResultSet



PostgreSQL vs MySql



PostgreSQL

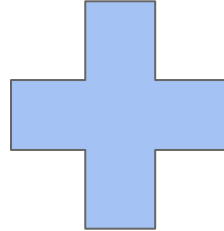
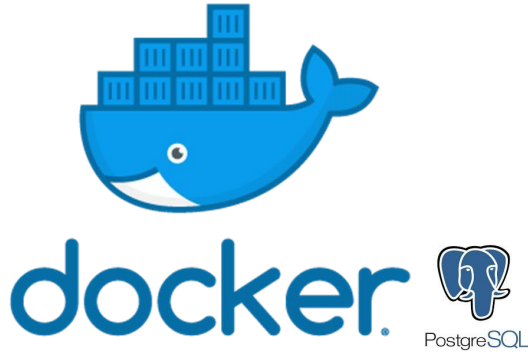
Mejor rendimiento ante consultas complejas (joins y subconsultas)
Orientado a desarrolladores PL / JAVA / C
Licencia totalmente libre
Instalación mas compleja
Proyectos Medios-Grandes



Alto rendimiento en consultas simples
GUI mas amigable
Puesta a punto simple
Licencia Abierta pero bajo el ala de Oracle
Proyectos chicos / web



1 Entorno



2 Puesta a punto JDBC

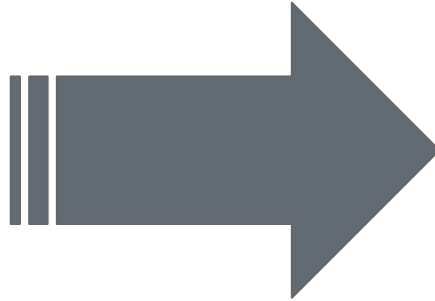


1. Incorporar dependencia
2. Programar conexión
3. Externalizar datos de conexión



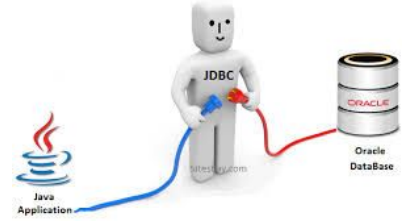
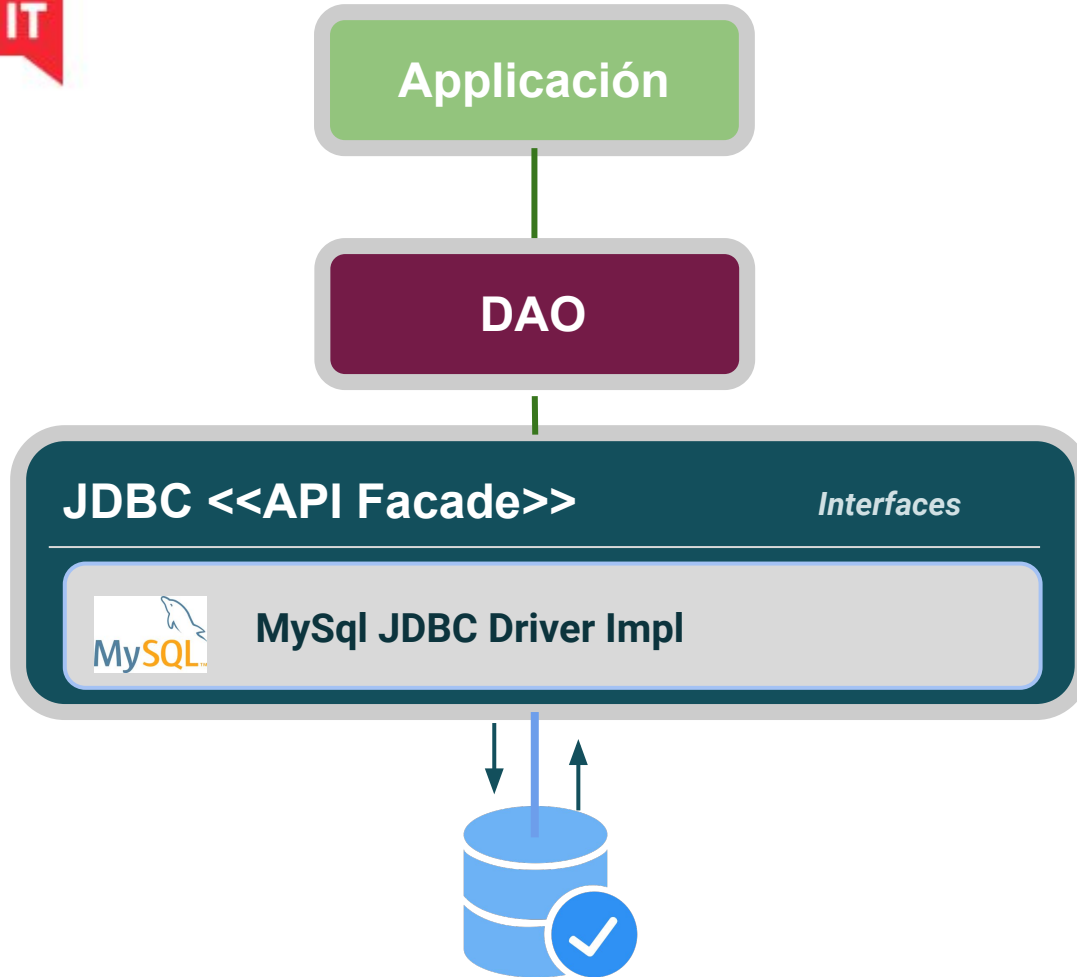
Transacciones

Transacción

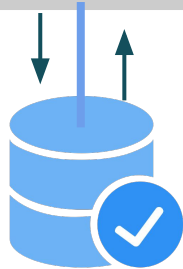


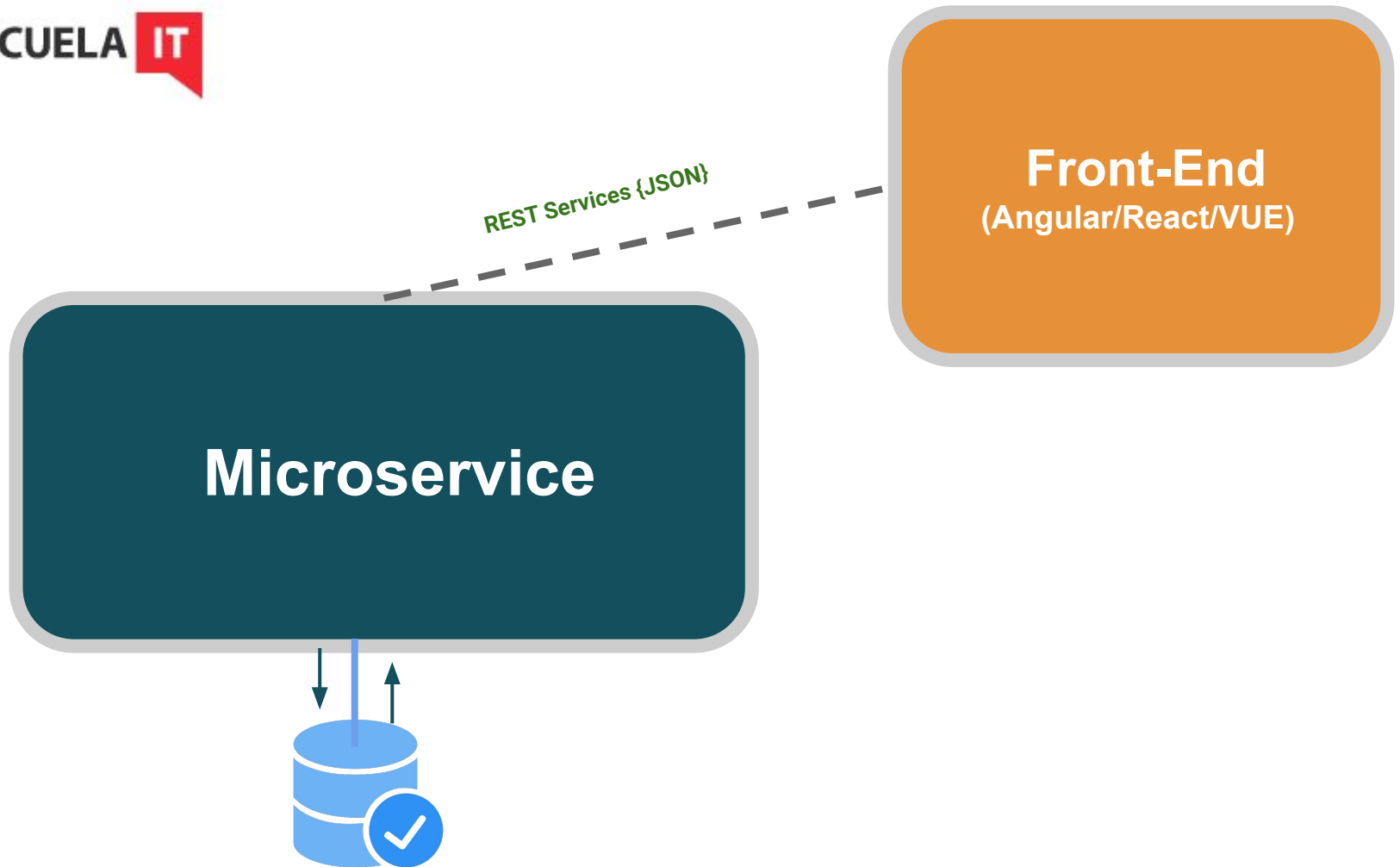
DAO Pattern

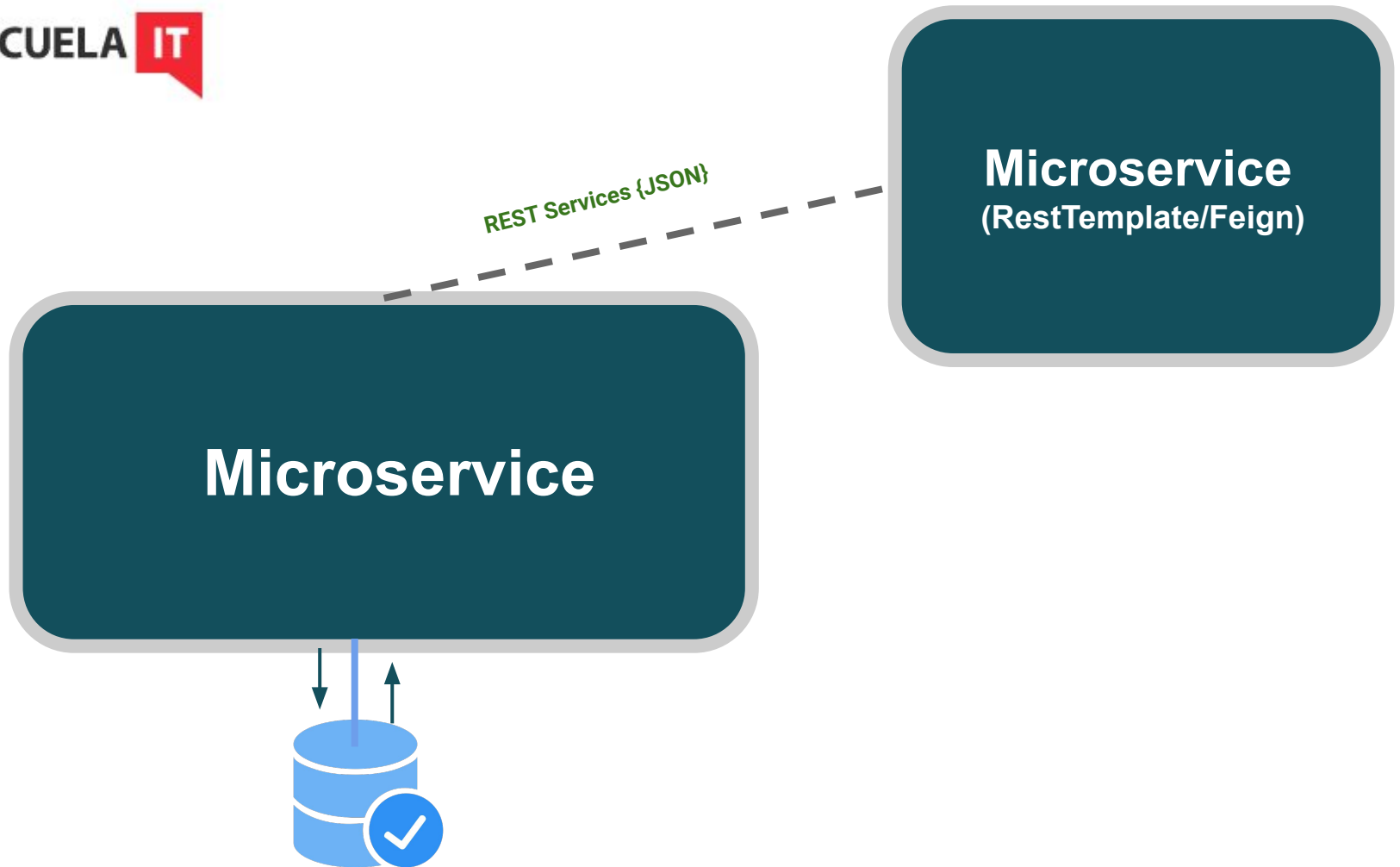
Data Access Object

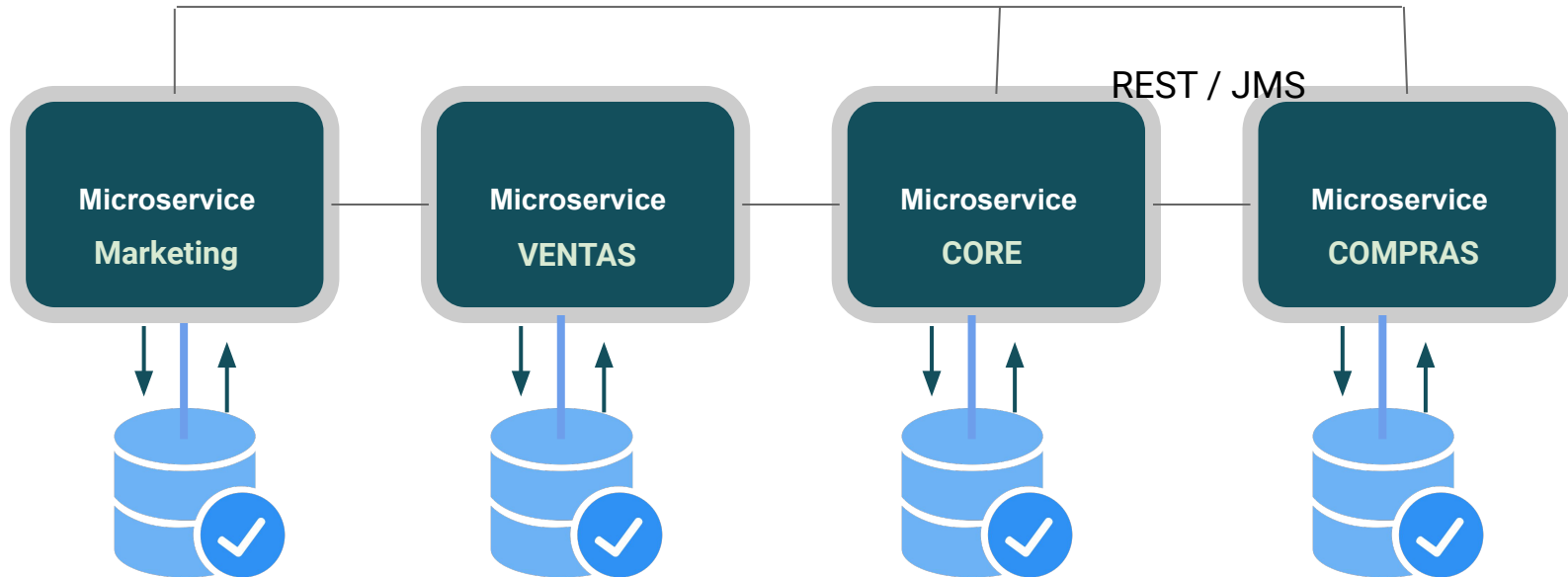


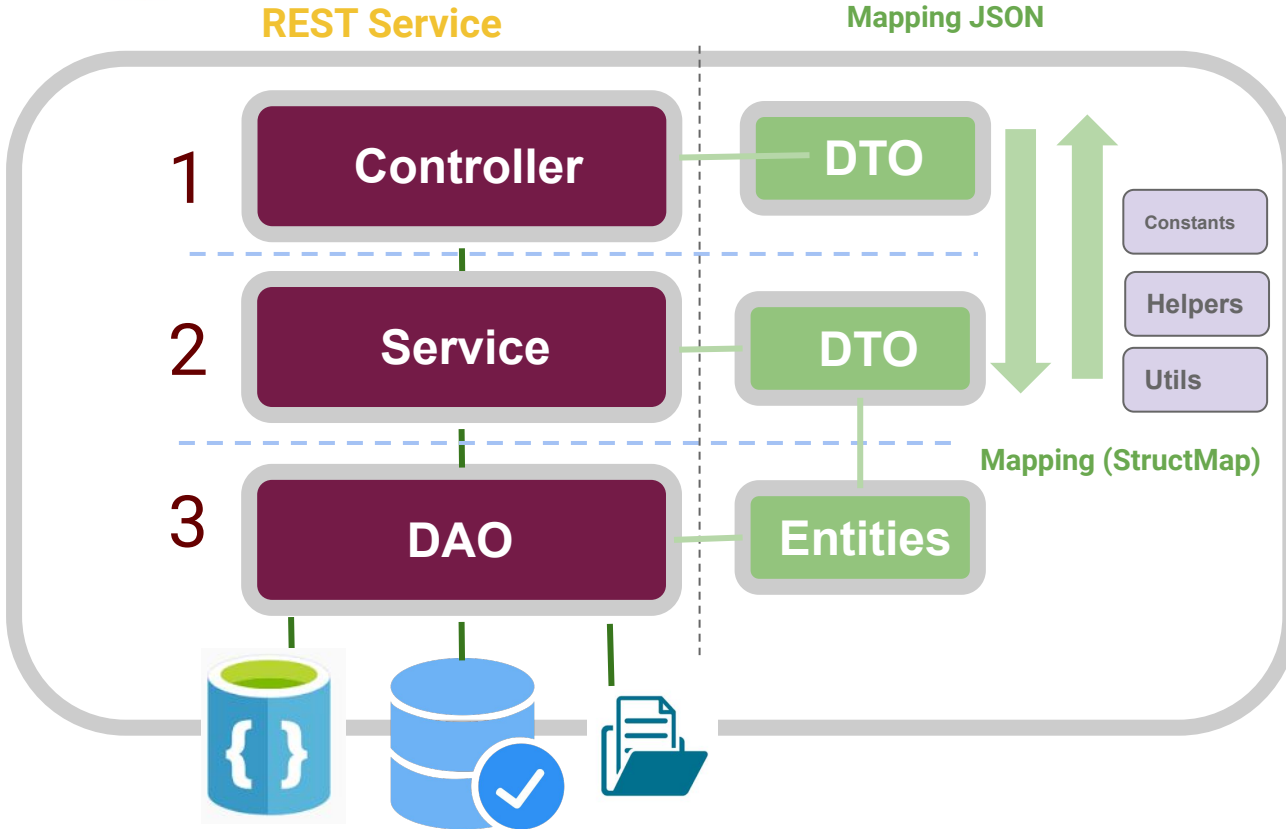
Microservice











FIN CURSO