

ENTIDADES

NUEVO PROYECTO

Project

☐ Gradle - Groovy

☐ Gradle - Kotlin

☒ Maven

Language

☒ Java

☐ Kotlin

☐ Groovy

Spring Boot

☐ 3.4.0 (SNAPSHOT)

☐ 3.4.0 (M3)

☐ 3.3.5 (SNAPSHOT)

☒ 3.3.4

☐ 3.2.11 (SNAPSHOT)

☐ 3.2.10

Project Metadata

Group

com.openwebinars

Artifact

data

Name

data

Description

Demo project for Spring Boot

Package name

com.openwebinars.data

Packaging

☒ Jar

☐ War

Java

☐ 23

☐ 21

☒ 17

Dependencies

ADD DEPENDENCIES... % + B

Spring Data JPA SQL

Persist data in SQL stores with Java Persistence API using Spring Data and Hibernate.

H2 Database SQL

Provides a fast in-memory database that supports JDBC API and R2DBC access, with a small (2mb) footprint. Supports embedded and server modes as well as a browser based console application.

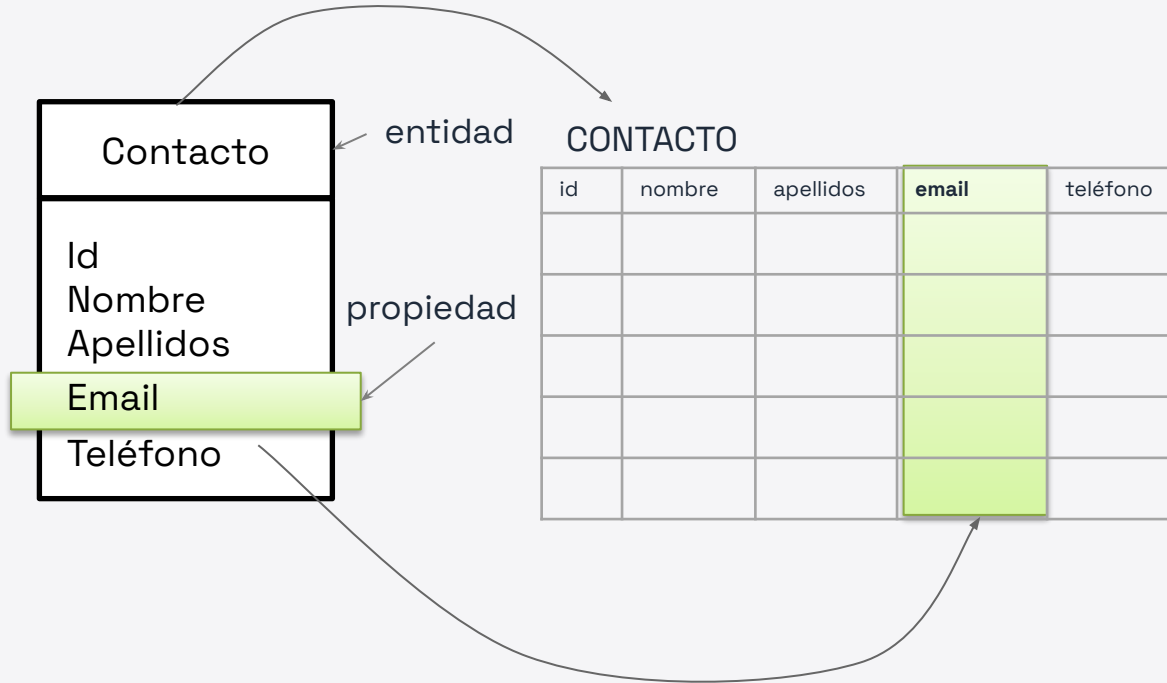
ENTIDADES

- Son los objetos *almacenados* en la base de datos
- Objeto ↔ Tabla
- Clases POJO (@Entity)
- Identificador (@Id)

IDENTIFICADOR GENERADO

- Valores autogenerados vs. valores de dominio
- *@GeneratedValue*
 - AUTO: mejor elección
 - SEQUENCE, IDENTITY, TABLE, UUID

MAPEO DE ENTIDAD A TABLA



ALGUNAS PROPERTIES

- Valores de Spring Data JPA en *application.properties*
- Prefijos
 - *spring.datasource.XXXX*
 - *spring.jpa.XXX*