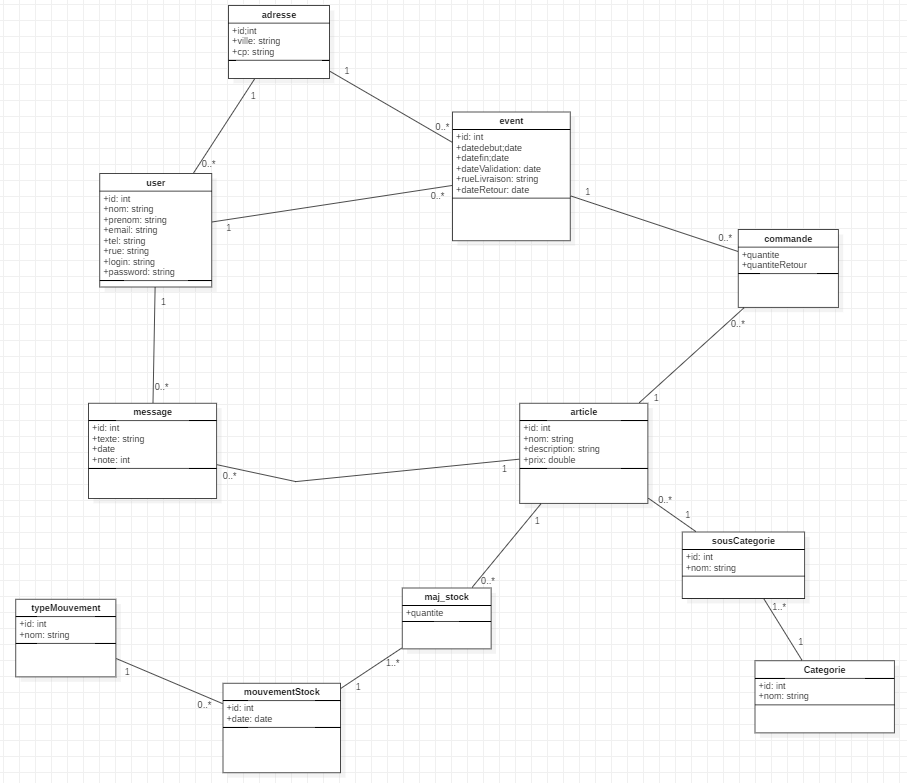
# Généralités

Technologie : EJB

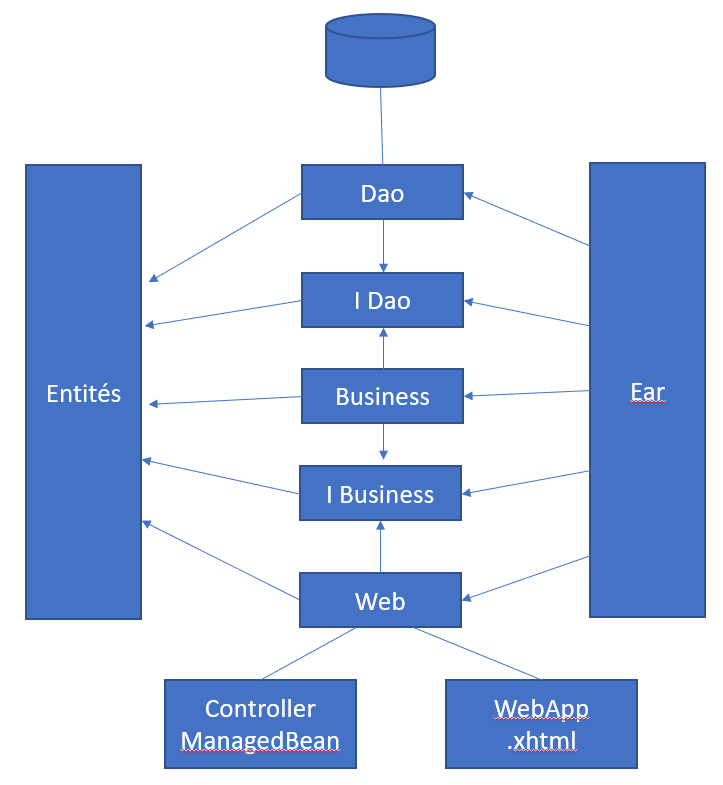
Serveur : JBoss

Bdd : MySQL

# MCD



# Architecture



# Entités

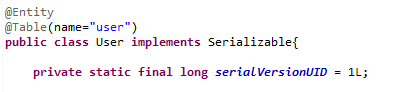
## Généralités

**Entity > src > main > java > Entities**

* La classe est précédée des annotations

**@Entity**

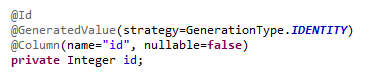
**@Table**



* L’identifiant est précédé des annotations

**@Id**

**@GeneratedValue(strategy=GenerationType.IDENTITY)**



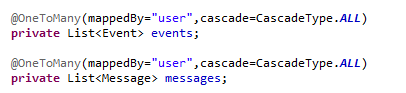
* La correspondance avec le champ de table est fait à travers l’annotation

**@Column**



* Relation « One to Many »

Ex : dans l’entité User, lien vers N Event et N Message

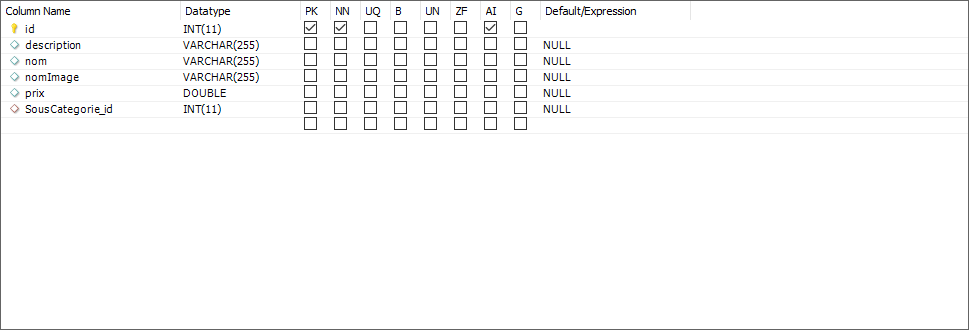


* Relation « Many to One »

Ex : dans l’entité User, lien vers 1 Ville

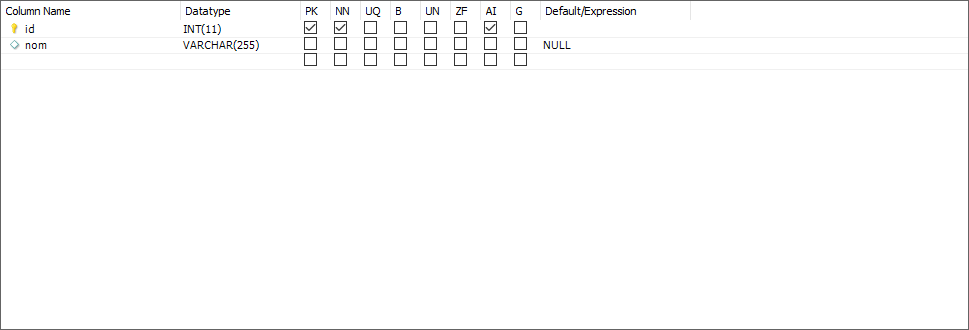


## Article

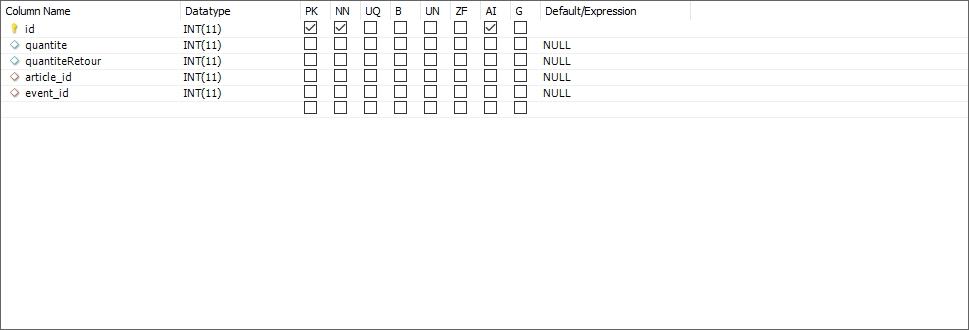


sousCategorie\_id 🡪 souscategorie.id

## Categorie



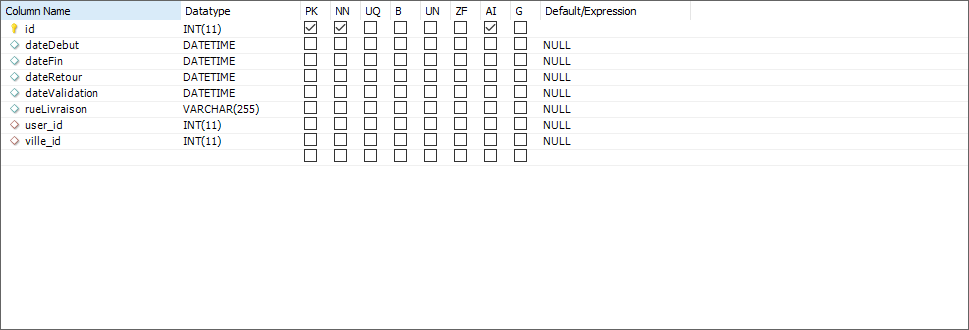
## Commande



Event\_id 🡪 event.id

Article\_id 🡪 article.id

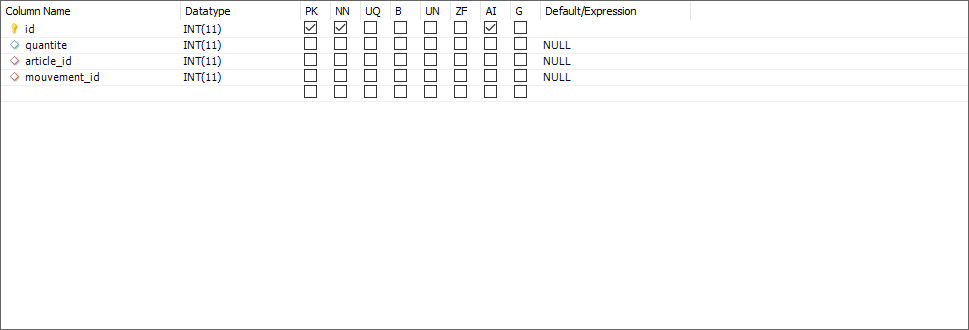
## Event



Ville\_id 🡪 ville.id

User\_id 🡪 user.id

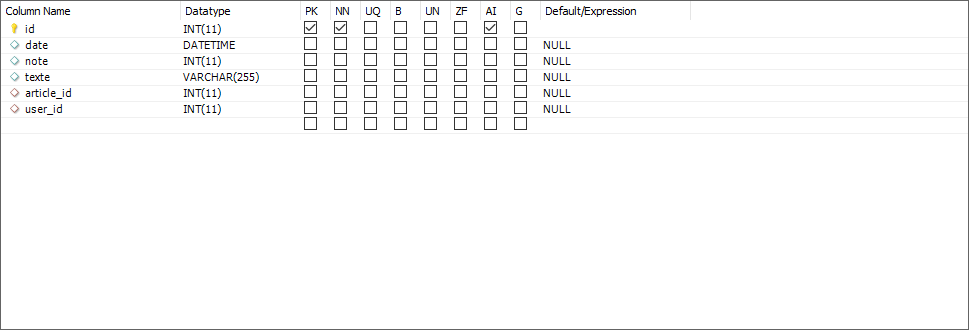
## MajStock



Mouvement\_id 🡪 mouvement.id

Article\_id 🡪 article.id

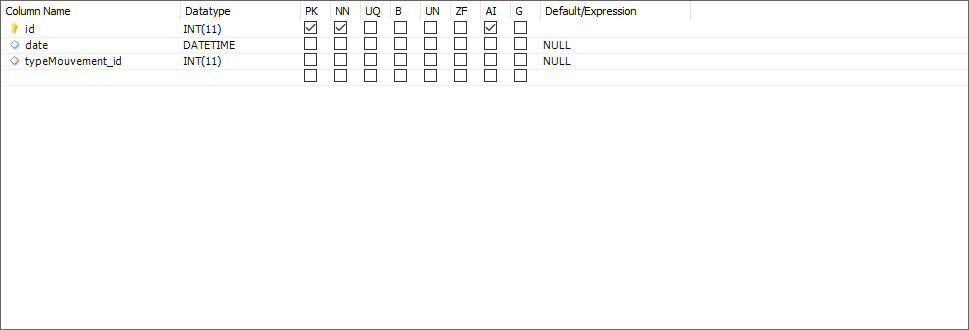
## Message



Article\_id 🡪 article.id

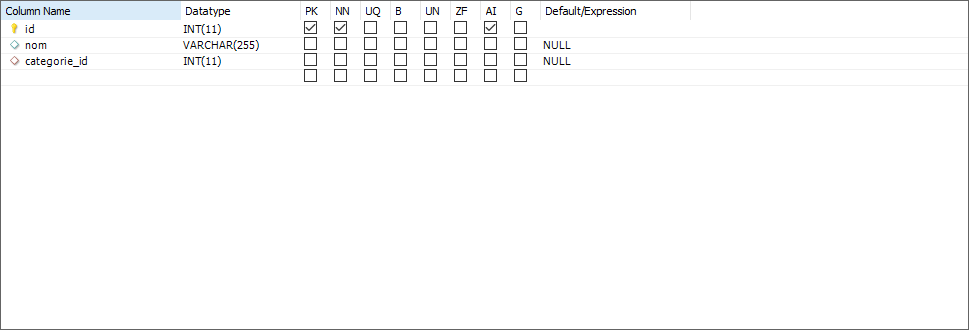
User\_id 🡪 user.id

## Mouvement



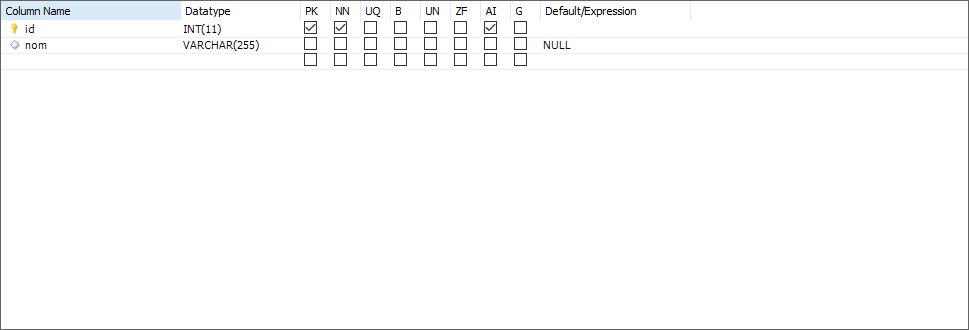
typeMouvement\_id 🡪 typeMouvement.id

## SousCategorie

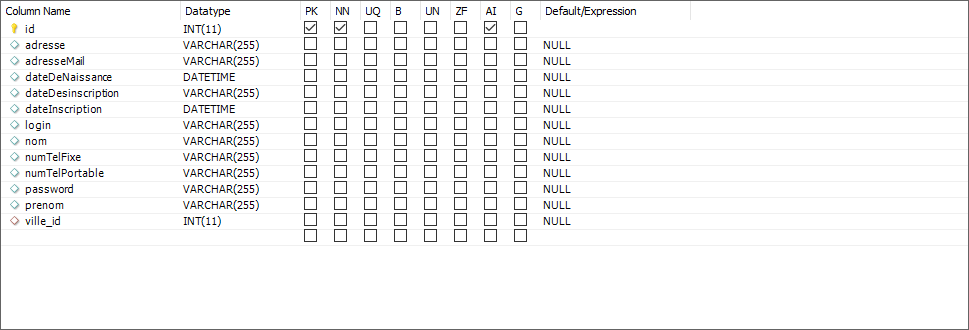


Categorie\_id 🡪 categorie.id

## TypeMouvement

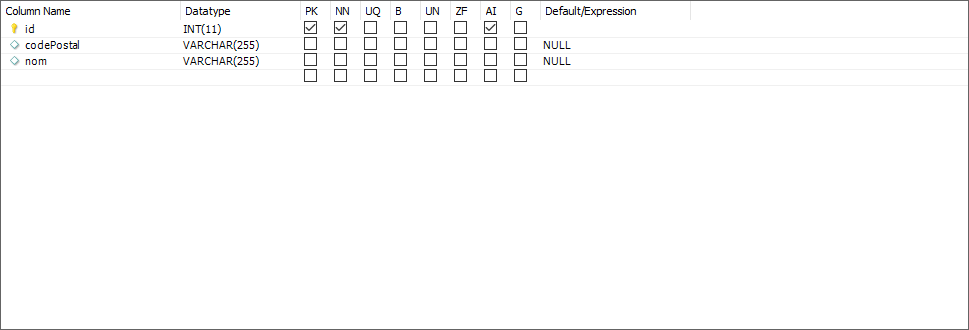


## User



Ville\_id 🡪 ville.id

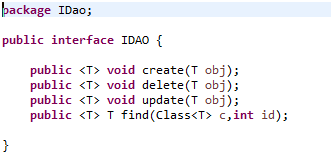
## Ville



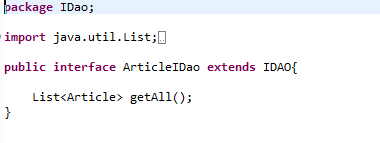
# I DAO (Interface)

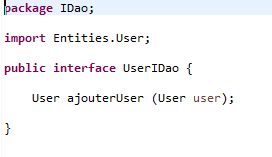
**IDao > src > main > java > IDao**

## Dao générique :



## Interfaces spécialisées

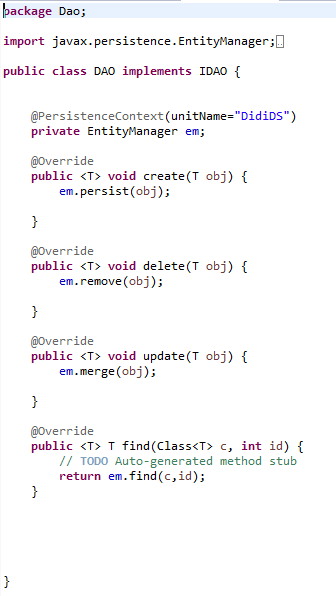




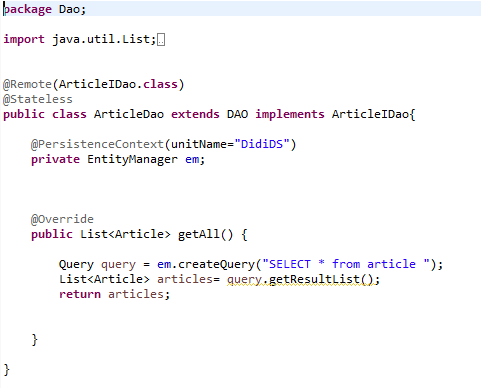
# DAO

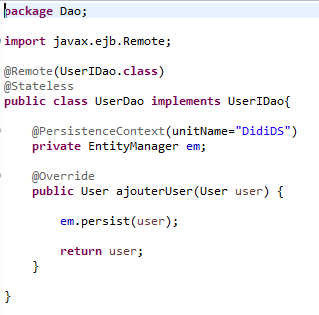
**Dao > src > main > java > Dao**

## DAO Générique



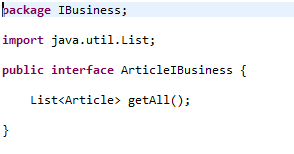
## DAO spécialisés

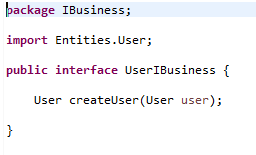




# I BUSINESS (Interface)

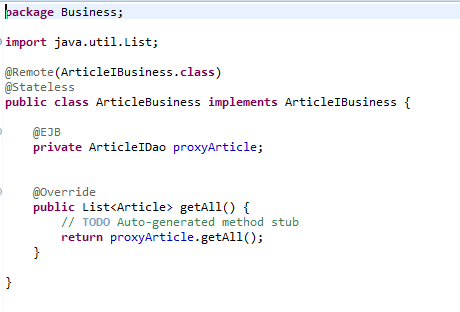
**IBusiness > src > main > java > IBusiness**

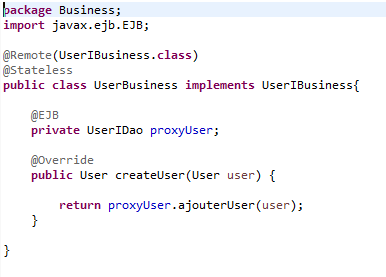




# BUSINESS

**Business > src > main > java > Business**





# AppWeb

## Managed Beans

**AppWeb > src > main > java > ManagedBean**





## .xhtml

**AppWeb > src > main > webapp > ajoutUserTest.xhtml**



# Persistence

## Fichier persistence.xml

**Dao > src > main > resources > META-INF > persistence.xml**



## Fichier bdd.sql

**Dao > src > main > resources > bdd.sql**

