**RURALS HOUSES**

**Diagrama

Descripción generada automáticamente**

**PROVINCES** (codProvince, name, population, surface(km2))

PK: codProvince

**CITIES** (codProvince, codCity, name, num\_Inhabitants)

PK: codProvince, codCity

FK: codProvince 🡪PROVINCE

**COTTAGES** (idCottage, name, location, breakfastIncluded\_YN, idProvince, idCity)

PK: idHouse

FK: codProvince, codCity 🡪 CITY

**ROOMS** ((idCottage, numRoom, description, price)

PK: idHouse, numRoom

FK: idCottage 🡪 COTTAGE

**CLIENTS** (idNumber, name, phone\_Number, address)

PK: idNumber

**RENTALS** (numRoom, idNumber, idRent, cost, reservationDate, in\_Date, out\_Date)

PK: numRoom, idNumber, idRent

FK: numRoom 🡪ROOM

FK: idNumber 🡪 CLIENT

**RESEARCH CENTER**

Diagrama

Descripción generada automáticamente

**RESEARCHERS** (idNumber, name, surname, address, location, phoneNumber, DNI\_boss, idProject)

PK: idNumber

FK: DNI\_boss 🡪 RESEARCHERS

FK: idProject 🡪 PROJECTS

**PROJECTS** (idProject, name, startDate)

PK: idProject

**NEW\_PROJ** (idProject, budget)

PK: idProject

FK: idProject 🡪 PROJECTS

**UNDER\_REVIEW\_PROJ** idProject, description)

PK: idProject

FK: idProject 🡪 PROJECTS

**CONFERENCES** (idConference, name, place, duration, dateTime)

PK: idConference

**PARTICIPATES** (idNumber, idConference)

PK: idNumber, idConference

FK: idNumber 🡪 RESEARCHERS

FK: idConference 🡪 CONFERENCES

**LENDING LIBRARY**

Diagrama

Descripción generada automáticamente

**CLIENTS** (memberCode, DNI, name, surname, address, \*phone\_number\*)

PK: memberCode

AK: DNI

**ARTICLES** (articleCod, name, summary, yearMade, isDamaged\_YN, comment)

PK: articleCod

**AUTHORS** (idAuthor, country, name)

PK: idAuthor

**CDs** (idAuthor, numSongs)

PK: idAuthor

FK: idAuthor 🡪 AUTHORS

**BOOK** (idAuthor, numPages)

PK: idAuthor

FK: idAuthor 🡪 AUTHORS

**MOVIE** (idAuthor, length)

PK: idAuthor

FK: idAuthor 🡪 AUTHORS

**AUTHORIES** (articleCod, idAuthor)

PK: articleCod, idAuthor

FK: articleCod 🡪 ARTICLES

FK: idAuthor 🡪 AUTHORS

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**LOANS V1** (articleCod, memberCode, loanDate, returnDate, deadline)

PK: articleCod, memberCode, loanDate

FK: articleCod 🡪 ARTICLES

FK: memberCode 🡪 CLIENTS

**LOANS V2** (idLoan, memberCode, articleCod, loanDate, returnDate, deadline)

PK: idLoan

FK: articleCod 🡪 ARTICLES (NOT NULL)

FK: memberCode 🡪 CLIENTS (NOT NULL)

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**PHONE\_NUMBER** (memberCode, phone\_number)

PK: memberCode, phone\_number

FK: memberCode 🡪 CLIENTS

**GAME**

VIDEOGAME (codGame, name, description, price, PEGI, codGameSequel)

PK: codGame

FK: codGameSequel 🡪 VIDEOGAME

CLIENT (idClient, name, surname, address)

PK: idClient

ORDER (codOrder, date, status, totalPrice, deliveryDate, idClient)

PK: codOrder

FK: idClient 🡪 CLIENT (NOT NULL)

BOOKINGS (codGame, idClient, quantity, deposit)

PK: codGame, idClient

FK: codGame 🡪VIDEOGAME

FK: idClient 🡪 CLIENT

ORDER\_VIDEOGAMES ()

PK:

FK: