Book
ISBN   {PK}
title
publisher
language
totalPages
authorName

2

```
┌─────────────────────┐                                    ┌─────────────────────┐
│        Book         │                                    │       Author        │
├─────────────────────┤         writes                     ├─────────────────────┤
│ ISBN    {PK}        │ ◄──────────────────────────────────│ authorId    {PK}    │
│ title               │                                    │ name                │
│ publisher           │  1..*                      1..1    │ placeOfOrigin       │
│ language            │                                    │                     │
│ totalPages          │                                    │                     │
└─────────────────────┘                                    └─────────────────────┘

                                                           {authorId is a Primary
                                                           key added by me}
```

Book

ISBN   {PK}
title
language
totalPages

Author

authorId   {PK}
name
placeOfOrigin

writtenBy

1..*   1..*

{authorId is a
Primary key added
by me}

1..*

Publisher

publisherId   {PK}
name
city
country

publishes   1..1

{publisherId is a
Primary key added
by me}

TelevisionSet
SerialNumber   {PK}

Manufacturer
name   {PK}

Model
modelName   {PK}

1..*   madeBy   1..1

1..*   produces   1..*

1..*

1..1

associated

ElectronicStore

storeName	{PK}
Address	{AK}
streetNumber	
streetAddress	
town	
state	
zipcode	

1..1

stocks

1..*

TelevisionSet

SerialNumber   {PK}

1..*   madeBy   1..1

Manufacturer

name   {PK}

1..*   produces   1..*

Model

1..*

1..1

associated

ElectronicStore

storeName   {PK}
Address   {AK}
  streetNumber
  streetAddress
  town
  state
  zipcode

Customer

creditCardNumber   {PK}
name

buys

{A customer buys a
television set at a store}

TelevisionSet

SerialNumber   {PK}

Manufacturer

name   {PK}

Model

stocks

1..1

0..1

1..1

1..*

0..*

1..*   madeBy   1..1   1..*   produces   1..*

1..*

1..1

associated

Continent	
continentName	{PK}
continentCurrentPopulation	

composedOf

1..7   0..*

Country	
countrytName	{PK}
countryCurrentPopulation	

Continent

continentName	{PK}
continentCurrentPopulation	

Country

countrytName	{PK}
countryCurrentPopulation	

composedOf

1..7

0..*

0..*

has

1..*

Language

House

houseId   {PK}

{houseId is a Primary key added by me}

1..1

has

8..8

Rooms

location   {PK}

name

{Mandatory, Or}

Bedroom

Bathroom

Commonroom

House

houseId   {PK}

{houseId is a Primary
key added by me}

1..1

has

8..8

Rooms

location   {PK}
name

1..8   contains   0..*

Furniture

color
location

{Mandatory, Or}

{Mandatory, Or}

Bedroom

Bathroom

Commonroom

Sofa

Chair

Bookcase