

## **Exercise 2:**

Propriété	Commentaire	Entité	Type	Identifiant
id	Not null	Authors	INT	PRIMARY KEY
firstname	Not null	Authors	VARCHAR	
lastname	Not null	Authors	VARCHAR	
country	Not null	Authors	VARCHAR	
date_of_birth	Not null	Authors	DATE	
date_of_death	Not null	Authors	DATE	
id	Not null	Editors	INT	PRIMARY KEY
name	Not null	Editors	VARCHAR	
id	Not null	Members	INT	PRIMARY KEY
firstname	Not null	Members	VARCHAR	
lastname	Not null	Members	VARCHAR	
email	Not null	Members	VARCHAR	
date_of_birth	Not null	Members	DATE	
registered	Not null	Members	BOOLEAN	
id	Not null	Books	INT	PRIMARY KEY
title	Not null	Books	VARCHAR	
year	Not null	Books	INT	
author_id	FOREIGN KEY	Books	INT	
isbn	Not null	Book_editions	VARCHAR	PRIMARY KEY
book_id	FOREIGN KEY	Book_editions	INT	
editor_id	FOREIGN KEY	Book_editions	INT	
publication_date	Not null	Book_editions	DATE	
id	Not null	Loans	INT	PRIMARY KEY
book_edition_isbn	FOREIGN KEY	Loans	VARCHAR	
member_id	FOREIGN KEY	Loans	INT	

loan_date	Not null	Loans	DATE	
return_date	Not null	Loans	DATE	
is_returned	Not null	Loans	BOOLEAN	