

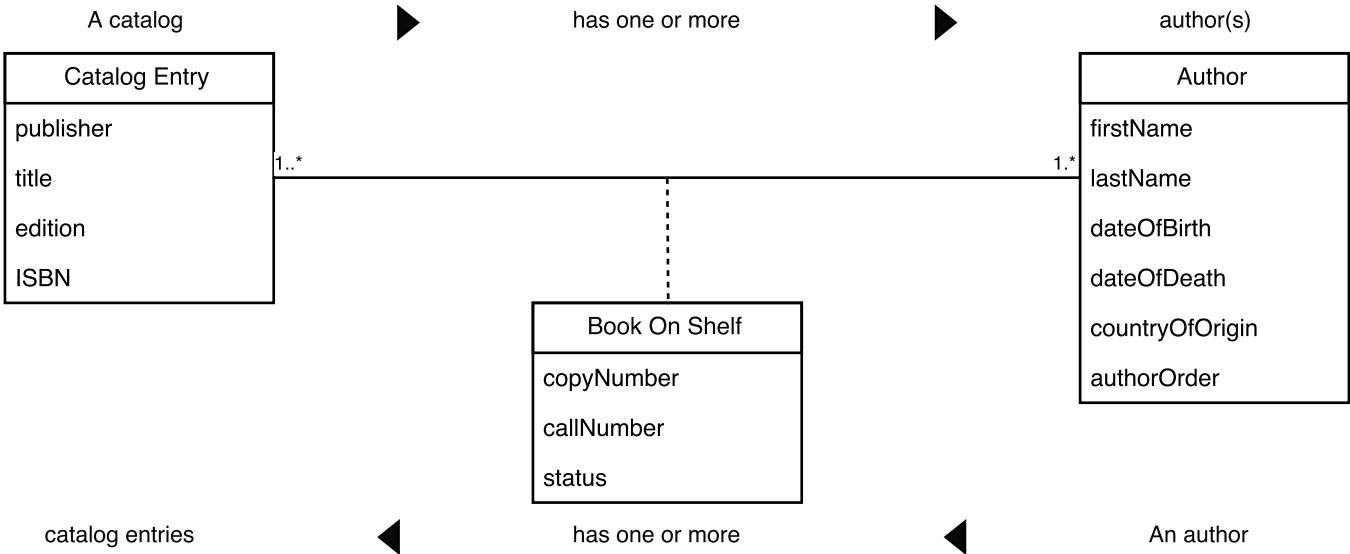
English Descriptions

**Catalog Entry:** Details pertaining to a specific book using information that may uniquely identify it using a thirteen digit number along with who released it to the public, and what the piece of work is called.

**Book On Shelf:** A specific book that may or may not be found at a specific shelf location using a location code. The book can have exact duplicates which can be distinguished using different copy identification numbers.

**Author:** A person who has written a piece of writing or has contributed, along with other people, to a piece of writing. This person may or may not be deceased already and their order of contribution is used to identify author order in the book.

UML Diagrams



Relational Scheme Model

Catalog Entry

publisher	title	edition	ISBN
Candidate Key		Primary Key	

Book On Shelf

firstName	lastName	dateOfBirth	ISBN	copyNumber	callNumber	status
Foreign Key			Primary Key	Candidate Key		

Author

Primary Key				Candidate Key	
firstName	lastName	dateOfBirth	dateOfDeath	countryOfOrigin	authorOrder