Entities and Attributes:

Book

- ID (Primary Key)

- Title

- Publication Year

Author

- ID (Primary Key)

- Name

Library Member

- ID (Primary Key)

- Name

Borrowing

- ID (Primary Key)

- Due Date

- Return Date

Relationships:

- A Book can have multiple Authors, and an Author can write multiple Books. This is a many-to-many relationship, which requires a junction table to represent the relationship.

- A Borrowing is associated with one Book and one Library Member, but a Book can be borrowed by multiple Members, and a Member can borrow multiple Books. This is a many-to-many relationship as well.

ERD Diagram:

[Books] --< [Book\_Author] >-- [Authors]

| |

| |

[Library Members] --< [Borrowings] >-- [Books]

Note: "--<" represents a one-to-many relationship, and ">--" represents a many-to-one relationship. The [Book\_Author] and [Borrowings] tables are junction tables that facilitate the many-to-many relationships.

