

- Due Date
- Return Date
- Status (Borrowed, Returned, Overdue)

- Category/Genre

- Classifies books into different genres or categories.
- Attributes:
 - Category ID (Primary Key)
 - Name
 - Description

- Publisher

- Stores information about book publishers.
- Attributes:
 - Publisher ID (Primary Key)
 - Name
 - Address
 - Contact Details

Relationships in a Library Management ER Diagram

The strength of an ER diagram lies in illustrating how entities interact. Below are common relationships in a library system.

- Book ? Category (Many-to-One)

- Many books belong to one category.
- Example: Multiple books under the "Science Fiction" genre.

- Book ? Publisher (Many-to-One)

