## **Domain: Library Management System**

Entities and Relationships

## Entities:

Book	book_id, title, genre, publication_year
Author	author_id, name
Member	member_id, name, email, membership_date
Librarian	librarian_id, name, employee_number
Borrow	borrow_id, book_id, member_id, librarian_id, borrow_date, return_date

## • Relationships:

Book – Author	Many to Many
Book – Borrow	One to Many
Member – Borrow	One to Many
Librarian – Borrow	One to Many

## E-R Diagram

