

6.1 Business Rules

An account can reserve many books. A book reservation belongs to only one account.

An account can make payment on many fine. A fine can only be paid by one account.

A book reservation can reserve many books. A book can be reserved by many books.

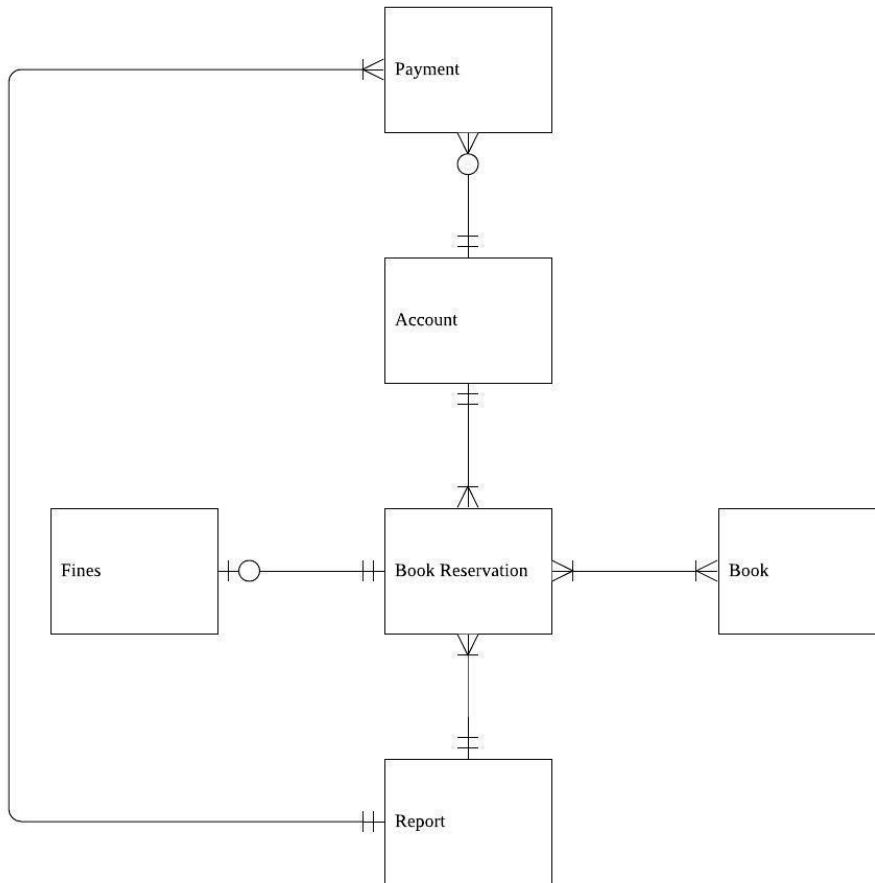
A book reservation can have one or no fine. A fine only belongs to a book reservation.

A report obtains all information from payment record.

A report obtains all information from book reservation record.

6.2 ERD Diagram

6.2.1 Initial ERD



6.2.2 Final ERD

