Business Rule

An account may borrow many books. Each book can be borrowed by many accounts.

An account may reserve many books. Book reservation can contain many accounts.

An account must give payment for fines. A payment file must contain an account detail. An account can have at least one payment for fines.

A book reservation file can contain many books status. A book status is always store in a book reservation file.

A loan file can contain many accounts. An account can have many loans. A loan must paid by only one account.

A report file can have many