BOOK

INT	BookID	PK
STRING	Title	
STRING	Author	
STRING	Publisher	
STRING	Category	
BOOLEAN	Availability	

MEMBER

INT	MemberID	PK
STRING	Name	
STRING	Contact	
STRING	MembershipType	

makes

involves

handl

TRANSACTION

INT	TxnID	PK
INT	BookID	FK
INT	MemberID	FK
INT	StaffID	FK
DATE	IssueDate	
DATE	ReturnDate	
FLOAT	Fine	

may generate

FINE

INT	FineID	PK
INT	TxnID	FK
FLOAT	Amount	
STRING	Status	

INT
STR
STR
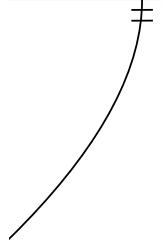
STAFF		
	StaffID	PK
RING	Name	
RING	Role	

es