Patron

-memberId: int
-name: string
-phone: string
-email: string

+getMemberId()
+getName()
+getPhone()
+getEmail()

+setMemberId(id)
+setName(name)
+setPhone(phone)
+setEmail(email)

0..*

0..*

0..*

0..*

Book

-bookId: int
-tittle: string
-author:t string
-ISBN: string
-isAvailable: boolean

+getBookId()
+getTittle()
+getAuthor()
+getISBN()
+getIsAvailable()

+setBookId(id)
+setTittle(tittle)
+setAuthor(author)
+setISBN(isbn)
+setIsAvailable()

Transaction

-transactionId: int
-memberaId: int
-transactionDate: date
-bookId: int

+getTransactionId()
+getMemberaId()
+getTransactionDate()
+getBookId()

+setTransactionId(id)
+setMemberaId(id)
+setTransactionDate(date)
+setBookId(id)