Book BookIssue BookStatus

LIBRARIAN

-bookCode:Integer

-category:String

-name:String

-description:String

-total:Integer

-availability:Integer

+setBookCode(Integer bookCode):Integer

+ getCategory():String

+setCategory(String category):void

+getName():String

+setName(String name):void

+getDescription():String

+setDescription(String description):void

+getTotal():Integer

+setTotal(Integer total):void

+getAvailability():Integer

+setAvailability(Integer availability):void

-memberCode:Integer

-bookCode:Integer

-category:String

-bookName:String

-bookIssueOrNot:String

+setMemberCode(Integer memberCode):void

+getBookCode():Integer

+setBookCode(Integer bookCode):Integer

+getCategory():String

+setCategory(String category):void

+getBookName():String

+setBookName(String bookName):void

+getBookIssueOrNot():String

+setBookIssueOrNot(String bookIssueOrNot):void

-bookId:Integer

-bookName:String

+getBookId():Integer

+setBookId(Integer bookId):void

+getBookName():String

+setBookName(String bookName):void

-category:String

-book:List<Book>

+getCategory():String

+setCategory(String category):void

+getBook():List<Book>

+ setBook(List<Book> book)

-memberCode:Integer

-Name:String

-EmailId:String

-MobileNo:String

-DOB:String

+getMemberCode():Integer

+setMemberCode(Integer memberCode):void

+getName():String:void

+getEmailId():String:void

+getMobileNo():String

+setMobileNo(String mobileNo):void

+getDOB():String

+setDOB(String dOB):void

-memberCode:Integer

-bookCode:Integer

-issueDate:String

-returnDate:String

-name:String

-bookName:String

+setMemberCode(Integer memberCode):void

+getBookCode():Integer:

+setBookCode(Integer bookCode):void

+getIssueDate():String

+setIssueDate(String issueDate):void

+getReturnDate():String:void

+ getName():String

+setName(String name):void

+getBookName():String

setBookName(String bookName):void

Reports

Registration

Category

Book Category BookStatus

-bookId:Integer

-bookName:String

+getBookId():Integer

+setBookId(Integer bookId):void

+getBookName():String

+setBookName(String bookName):void

MEMBER

-category:String

-book:List<Book>

+getCategory():String

+setCategory(String category):void

+getBook():List<Book>

+ setBook(List<Book> book)

-bookCode:Integer

-category:String

-name:String

-description:String

-total:Integer

-availability:Integer

+setBookCode(Integer bookCode):Integer

+ getCategory():String

+setCategory(String category):void

+getName():String

+setName(String name):void

+getDescription():String

+setDescription(String description):void

+getTotal():Integer

+setTotal(Integer total):void

+getAvailability():Integer

+setAvailability(Integer availability):void

BookAssigned History RaiseRequest

-memberCode:Integer

-bookCode:Integer

-category:String

-bookName:String

-bookIssueOrNot:String

+setMemberCode(Integer memberCode):void

+getBookCode():Integer

+setBookCode(Integer bookCode):void

+getCategory():String

+setCategory(String category):void

+getBookName():String

+setBookName(String bookName):void

+getBookIssueOrNot():String

+setBookIssueOrNot(String bookIssueOrNot):void

-memberCode:Integer

-bookName:String

-category:String

-description:String

+getDescription():String

+setDescription(String description):void

+getMemberCode():Integer

+setMemberCode(Integer memberCode):void

+getBookName():String

+setBookName(String bookName):void

+getCategory():String

+setCategory(String category):void

-bookCode:String

categoryName:String

bookName:String

+getBookCode():Integer

+setBookCode(Integer bookCode):void

+getCategoryName():String

+setCategoryName(String categoryName):void

+getBookName():String

+setBookName(String bookName):void