

LibraryController

```
b:=addBook(T:string):boolean
b:=deleteBook(mid:long):boolean
b:=editBookTitle(mid:long, newValue:string):boolean
b:=editBookAuthor(mid:long, newValue:string):boolean
b:=editBookPublisher(mid:long, newValue:string):boolean
b:=addCustomer(cid:long):boolean
b:=removeCustomer(cid:long):boolean
b:=editCustomer(cid:long, field:int, newValue:string):boolean
b:=checkOutMedia(cid:long, mid:long):boolean
b:=checkInMedia(mid:long):boolean
b:=setLatePolicy(daysUntilLate:int, costPerDay:float):boolean
```

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b:=editCustomer(cid:long, field:int, newValue:string):boolean
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b:=checkInMedia(mid:long):boolean
b:=setLatePolicy(daysUntilLate:int, costPerDay:float):boolean
```

DatabaseSupport

```
b:=putMedia(m:Media):boolean
m:=getMedia(mid:long):media
b:=putCustomer(c:Customer):boolean
c:=getCustomer(cid:long):customer
m:=getMedia(mid:long):media
```

Media

cc:= checkOut(cid:long):CheckoutCard
cc:= checkIn():CheckoutCard

Book

b:=editBookTitle(mid:long, newValue:string):boolean
b:=editBookAuthor(mid:long, newValue:string):boolean
b:=editBookPublisher(mid:long, newValue:string):boolean

Customer

b:=editCustomer(field:int, newValue:string):boolean
b:=addCheckoutCard(cc:CheckoutCard):boolean
b:=removeCheckoutCard():boolean

Rental History

b:= addCheckoutCard(cc:CheckoutCard):boolean
b:= removeCheckoutCard():boolean