Library management system

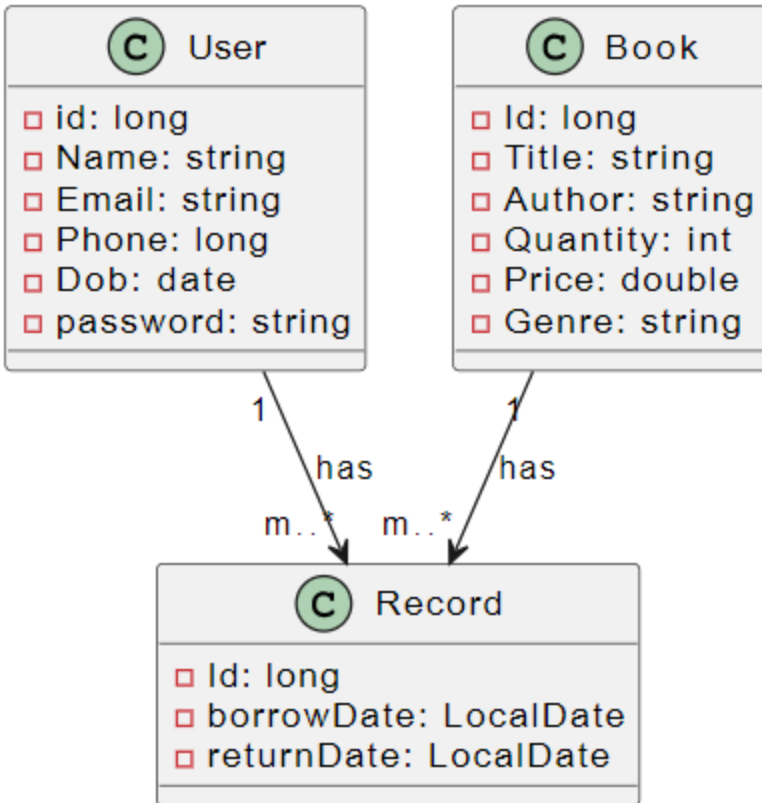## Servlet Mock
Submit into git repository

USER
```
id:long
Name:string
Email:string
Phone:long
Dob:date
password:string
```

Book
```
Id:long
Title:string
Author:string
Int:quantity
double :price
string :genre
user :User
```

Record
```
id : long
borrowDate :Localdate
returnDate : LocalDate
user :User
book :Book
```

UML Class Diagram

User
- id: long
- Name: string
- Email: string
- Phone: long
- Dob: date
- password: string

Book
- Id: long
- Title: string
- Author: string
- Quantity: int
- Price: double
- Genre: string

User 1 — has — m..* Record
Book 1 — has — m..* Record

Record
- Id: long
- borrowDate: LocalDate
- returnDate: LocalDate

Library Records

ID	Title	Author	Genre	Price	Borrow Date	Return Date	Borrower Name	Edit	Delete
1	Book Title 1	Author 1	Fiction	$19.99	2024-02-15	2024-03-01	John Doe	Edit	Delete
2	Book Title 2	Author 2	Non-Fiction	$29.99	2024-02-20	2024-03-10	Jane Doe	Edit	Delete

Book ID:

[   ]

[**Find Book**]

Title:

[   ]

Author:

[   ]

Genre:

[   ]

Quantity:

[   ]

Price:

[   ]

[**Add Book**]

Library Management System

[Add Book] [Update Book] [Delete Book] [Find Book by ID] [List of Books] [Logout]

Sign Up

Username:

Email:

Phone:

Dob:

dd-mm-yyyy

Password:

Sign Up

© 2024 Library Management System

Login

Username:

Password:

Login