**Library Management System**

**Flow of program:**

After registeration If registered

If not registered

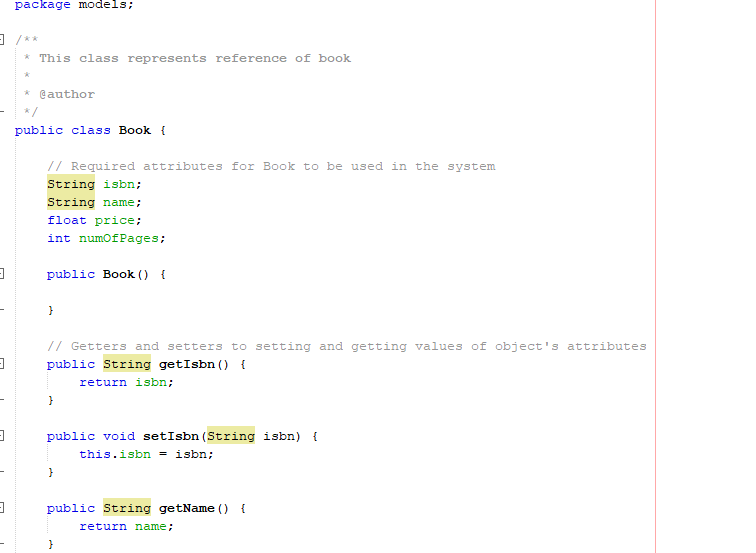
The End

**Database connection provider:**



Db provider class is designed in a way so we could get the same database connection reference at any time throughout the system. It uses the Singleton Design pattern.

**Book class:**

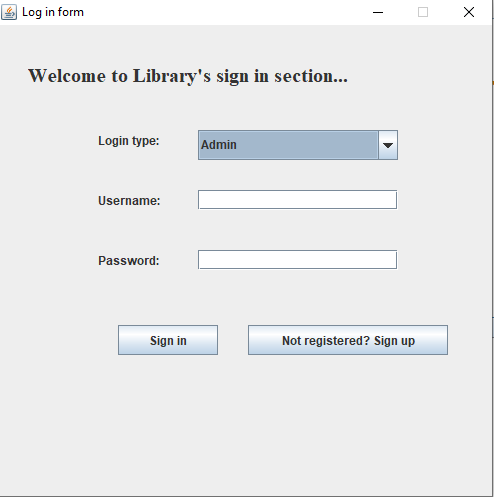


This model class is designed to refer a book with object with required attributes.

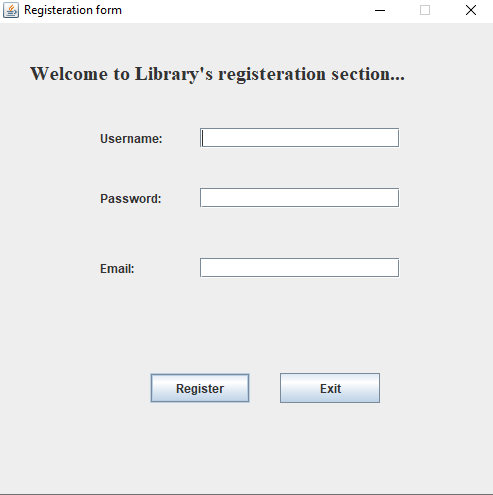
**Reader class:**



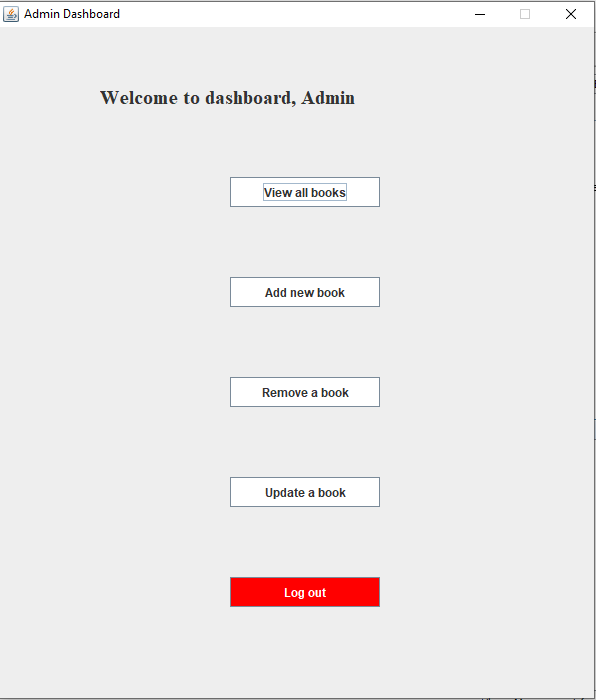
**Login Form:**



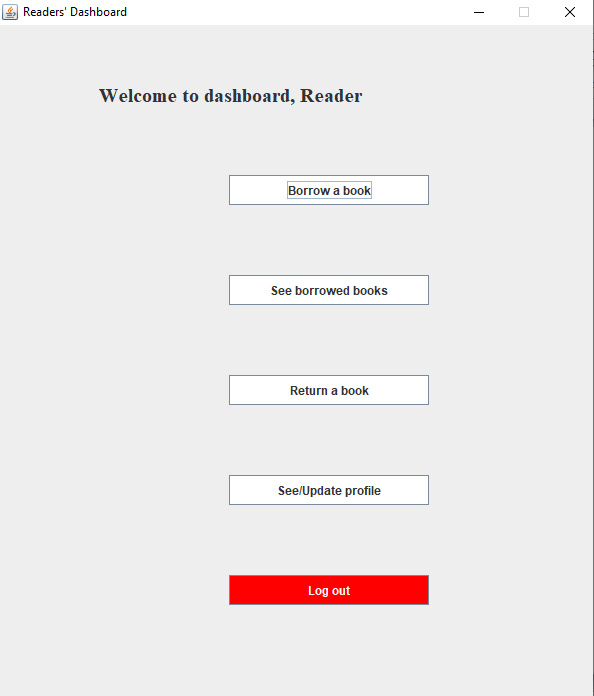
**Sign Up form:**



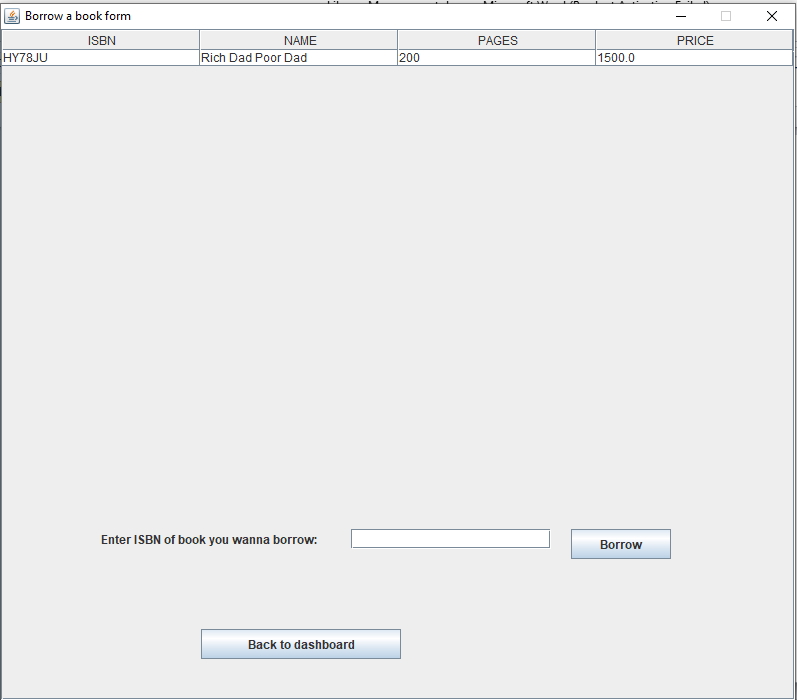
**Admin Dashboard:**



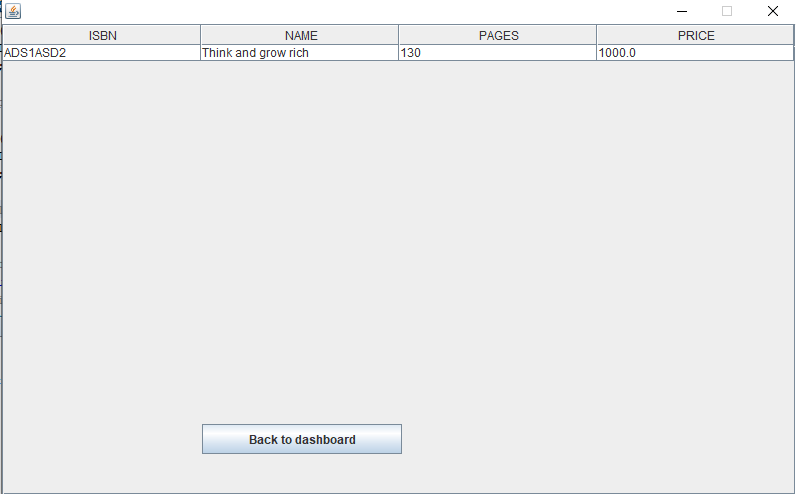
**Readers Dashboard:**



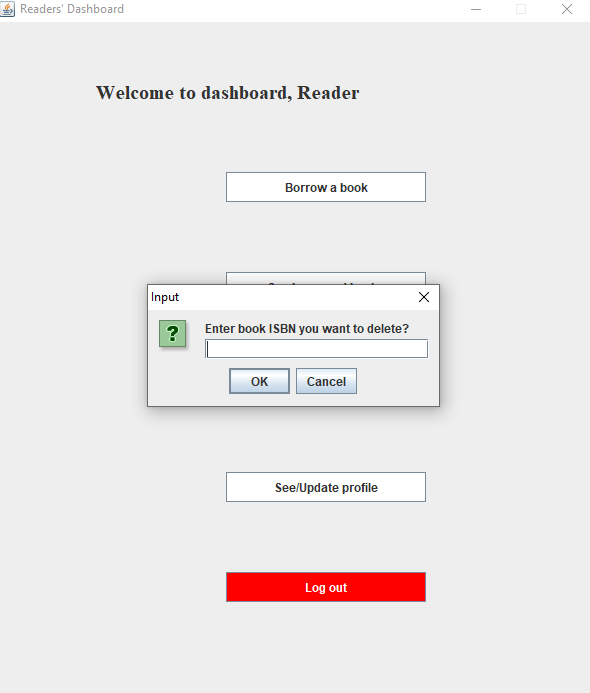
**Borrow a book:**



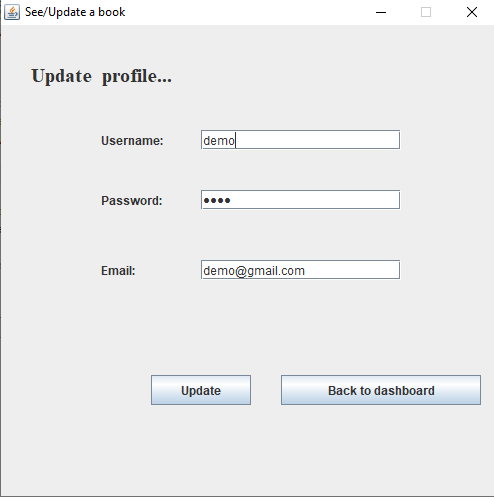
**See borrowed books:**



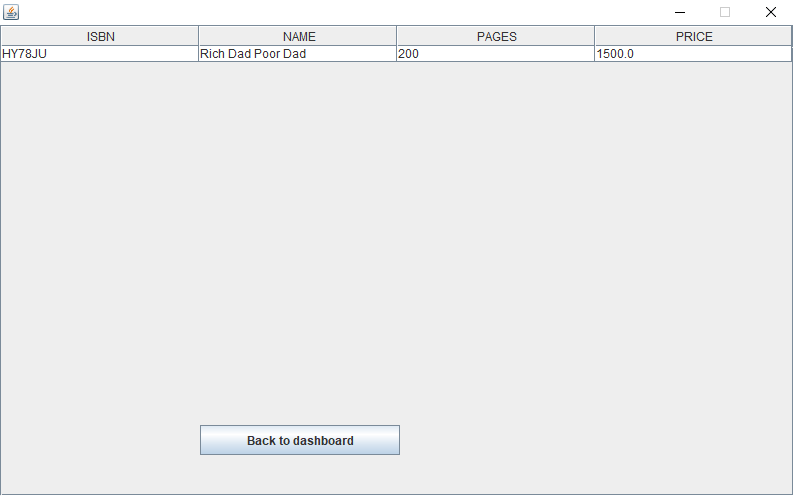
**Return a book:**



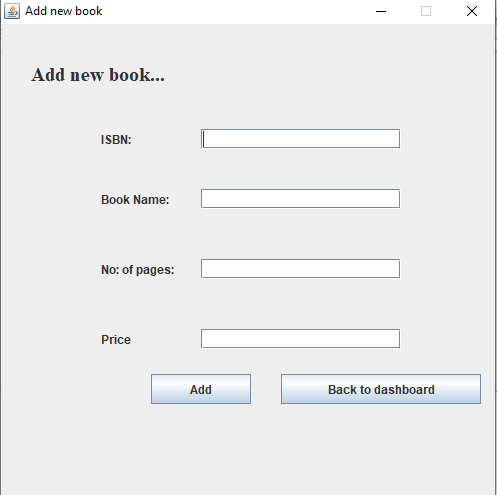
**See/Update profile:**



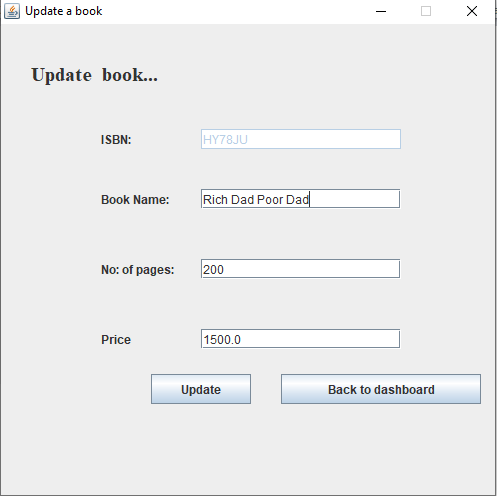
**View all books as ADMIN:**



**Add new book as ADMIN:**



**Update a book as ADMIN:**



**Remove a book as ADMIN:**

