Library Management Application

Type of Application: B to B

Target Audience: Admin,User

Development Time: 4 days

Tech Stack: JAVA

Features:

Admin:

Admin user Login / Log Out

Library Setup

New Account Creation of Customer

Add new Books

Search and List Books

Remove Books

Assign books to users with return date

Return process and overdue of books

Managing books

View History Of Transaction Details

User:

Login/ Sign Up

View Borrowed Books

Model Classes

Library

Fields	Datatype
Id	int
Library Name	String
Email Id	String
Phone No	long
Location	String

Credentials

Fields	Datatype
UserId	int
Password	String

Admin

Fields	Datatype
UserName	String
Password	String

Users

Fields	Datatype
userId	int
userName	String
phone Number	long
Email Id	String

Book

Fields	DataType
BookId	Integer
BookName	String
Author Name	String
Edition	String
Publication	String