Library management system

In books portal

User:

URL for user register: **POST /user/register**   Register a new user.

URL for user login: **POST /user/login**   Login a user and retrieve an authentication token.

URL to get all books**: GET user/{user_id}/books**

URL to get a specific book by ID: **GET user/user_id}/books/{book_id}**

URL to issue a specific book: **POST user/{user_id}/books/{book_id}**

URL to return a book: **POST user/{user_id}/books/{book_id}**

Particular user accesses these things

URL to create a new book: **POST user/{user_id}//books**

URL to update a specific book by ID: **PUT user/{user_id} /books/{book_id}** Update details of a specific book by ID (staff only).

URL to delete a specific book by ID: **DELETE user/{user_id}/books/{book_id}** book by ID

User
ID: INT PRIMARY KEY
Name: varchar(255) NOT NULL
Email: varchar(255) NOT NULL UNIQUE
Password: varchar(255) NOT NULL
Role: varchar(255) NOT NULL

Books
Id: INT PRIMARY KEY
Name: varchar(255) NOT NULL
Author: varchar(255) NOT NULL
Publication: varchar(255) NOT NULL
Copies: INT
ISBN: INT UNIQUE

Book_issue
Id: INT PRIMARY KEY
User_id: varchar(255) NOT NULL FOREIGN KEY
Book_id: varchar(255) NOT NULL FOREIGN KEY
Issue_date: DATE
Return_date: DATE