

## Brief Report of my project

I chose library management system.

I have 8 tables. The User can login and signup. There are two roles, Admin and User.

As a User I can choose any books to issue, also return back them. Table Book has connected with other two tables, Genre and Publisher. Table user has relation with personal Data table. Also, Table User has mapping Many-to-Many with Role Table. As an Admin I can do any operations. As a user I can do only some of operations. Because I used jwt based security, and it gives full authority to the Admin. As a client user interface, I used swagger ui, because it's easier to work with jwt. Here is my ER diagram

