E.R digram for a library

Assumptions:

1-A library contains many sections.

2-An employee can be administer for only one section.

3-Many employee can work in the library.

4-Every section has an administrator employee.

5-Every section has a reading place.

6-Every section contains a set of books.

7-All books must only be in a section.

8-An employee can serves many customers.

9-Any renter can rent only a book.

10-Any customer can have multiple rent history.

Rent

rentID
renterID
bookSN
startDate
endDate

buy/rent

renter_book

Book

bookSN
name
Writter
publisher
publishDate
pagesNo
place
price
secCategory

Reading_Place

secCapacity

Renter

renterID
name
address
phoneNo

sec_rooms

serves

Section

secCategory
secCapacity

book_sec

Employee

employeeID
name
qualification
salary
address
email

admin

time