Class LMS{

void addBooks(){  
 insert book information

}

void displayBooks(){

Display books within lms }

void issueBook(){

Insert name of person borrowing the book

Insert information of book being issued

Assign book as unavailable

}

void viewIssuedBooks(){

display only issued/ unavailable books

}

Void returnBook(){

Add book back to lms mark as available

Remove person information attached to book

}

Void logout(){

Exit and or close lms

}

}

LMS GUI{

Add button “Add Books”

Add button “View Books”

Add button “Issue Book”

Add button “View Issued Books”

Add button "Return Book”

Add button "Logout”

}

Database Pseudocode

Create Books Table w/ title, author, genre, etc as keys primary key(s) to be determined

Create Issued Table w/ information of persons issued books?