# A Quick Start user guide for librarian system users

The first thing we should do is to start mysql service using following command 'mysqld -- console'

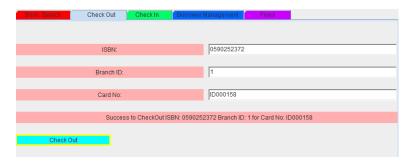
#### **Book Search**

Book Search	n Check O	Out Check In	Borrower Mana	gement	Fines			
bd.isbn	~	like	V %2	!		and		~
bd.title	~	like	V % I	man		and		~
bd.author_nam	e v	like	~					
there are 20 results!								
S	earch							
bd.isbn		bd.title	bd.author_n	bd.branch_id	bd.branch	bd.no_of_cop	checkout	available
0590252372	The Moonlight Man		Betty Ren W	1	Oak Lawn	1	0	1
0890813302	The Emotions Of A Man		Jerry Schmi	1	Oak Lawn	1	0	1
0380820552	Getting Her Man		Michele Alb	1	Oak Lawn	1	0	1
0345386302	Shadow Man		John Katze	1	Oak Lawn	0	0	0
0590252372	The Moonlight Man		Betty Ren W	2	Lakewood	1	0	1
0890813302	The Emotions Of A Man		Jerry Schmi	2	Lakewood	1	0	1
0380820552	Getting Her Man		Michele Alb	2	Lakewood	1	0	1
0345386302	Shadow Man		John Katze	2	Lakewood	1	0	1
0500252272	The Macaliaht Ma	n n	Both: Don W	2	Crounsday	4	0	4

Step1: fill in ISBN, title, and/or Author(s) that interest you.

Step2: click search button, then the results will be displayed in the table.

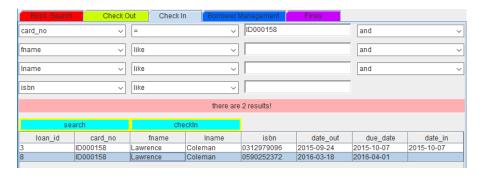
# **Checking Out Books**



Step 1: fill BOOK\_COPIES(Isbn, branch\_id) and BORROWER(Card\_no) in according textbox

Step 2: click Check Out button, then the result will be display ed.

# **Checking In Books**



Step 1: fill in any of book\_id, Card\_no, and/or any part of BORROWER name.

- Step 2: click search button, then the result will be displayed in the table
- Step 3: click on the interesting tuple in the table to locate BOOK\_LOANS tuple.
- Step 4: click checkin button, the book in that tuple will be checked in.

### **Borrower Management**



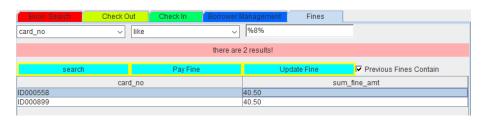
- Step 1: fill in All name, SSN, and address attributes.
- Step 2: click submit button, then the result will be displayed.

### updates/refreshes Fines



Step 1: click Update Fine button

# **Enter payment of fines**



- Step 1: fill in Card\_no.
- Step 2: click search button, then the result will be displayed in the table
- Step 3: click on the interesting tuple in the table to locate fines tuple.
- Step 4: click Pay Fine button, the Fine payment will be paid.