

Quick Start user guide for librarian system users

Log in Page

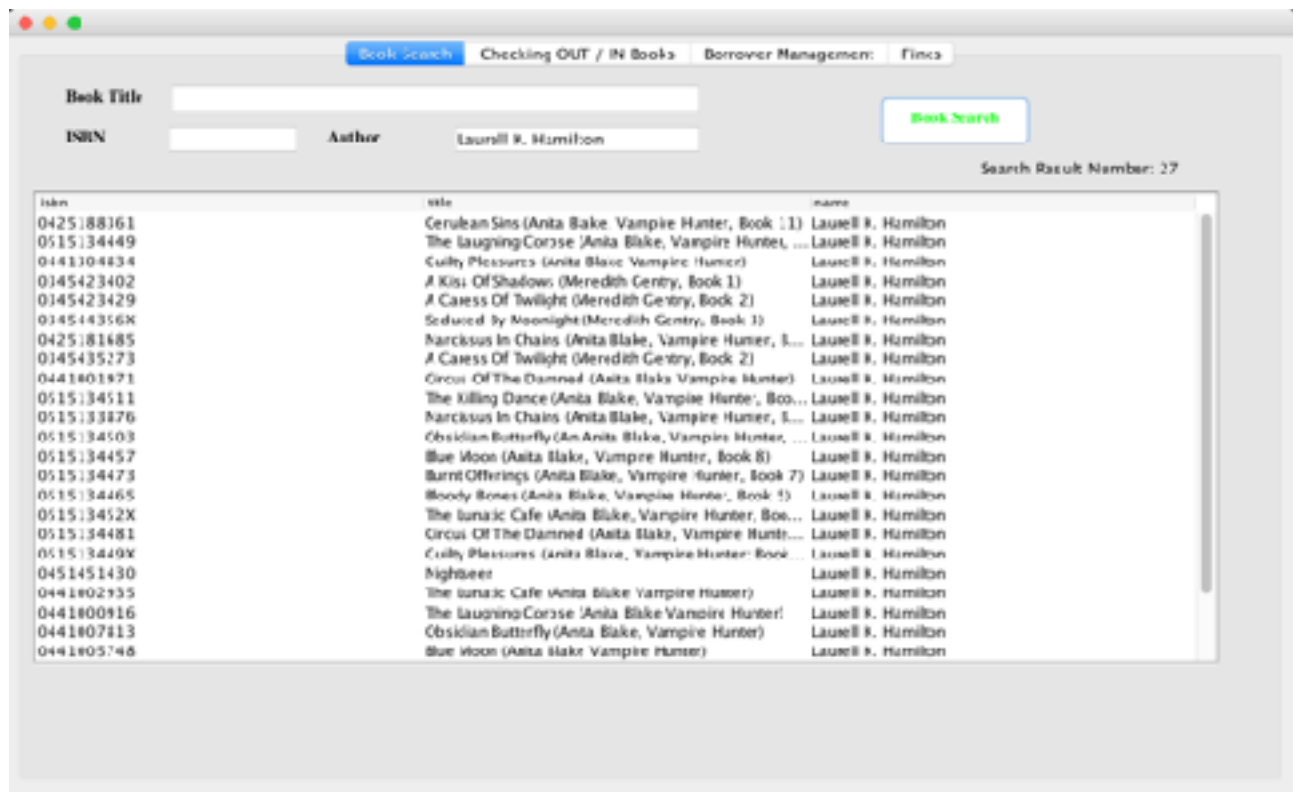
click the button to connect to the PostgreSQL database



Book Search

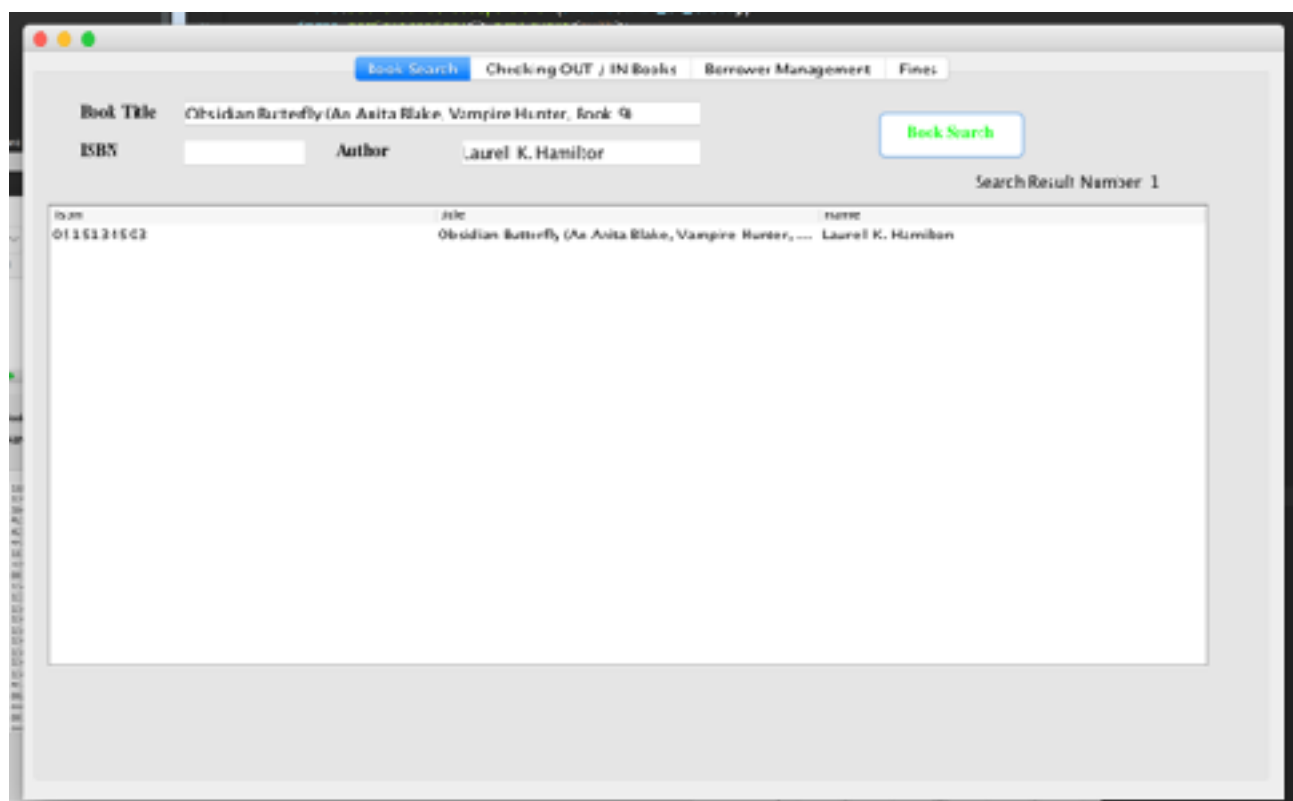
Step1: fill in ISBN and/or Author and/or title.

Step2: click Book Search button, then the results will be show up in the display screen.



The screenshot shows a web application with a navigation bar containing links: [Book Search](#), [Checking OUT / IN Books](#), [Borrower Management](#), and [Fines](#). Below the navigation bar, there are input fields for **Book Title**, **ISBN**, and **Author** (containing "Laurell K. Hamilton"). A green **Book Search** button is positioned to the right of the input fields. Below the inputs, it says "Search Result Number: 27".

ISBN	Title	Author
0425188161	Cerulean Sins (Anita Blake, Vampire Hunter, Book 11)	Laurell K. Hamilton
0515134449	The Laughing Corpse (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0441104634	Culdy Pleasures (Anita Blake, Vampire Hunter)	Laurell K. Hamilton
0345423402	A Kiss Of Shadows (Meredith Gentry, Book 1)	Laurell K. Hamilton
0345423429	A Caress Of Twilight (Meredith Gentry, Book 2)	Laurell K. Hamilton
034514356X	Seduced By Moonlight (Meredith Gentry, Book 1)	Laurell K. Hamilton
0425181485	Narcissus In Chains (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0345435273	A Caress Of Twilight (Meredith Gentry, Book 2)	Laurell K. Hamilton
0441801971	Circus Of The Damned (Anita Blake, Vampire Hunter)	Laurell K. Hamilton
0515134511	The Killing Dance (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0515133876	Narcissus In Chains (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0515134508	Obsidian Butterfly (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0515134457	Blue Moon (Anita Blake, Vampire Hunter, Book 8)	Laurell K. Hamilton
0515134473	Burnt Offerings (Anita Blake, Vampire Hunter, Book 7)	Laurell K. Hamilton
0515134465	Bloody Bones (Anita Blake, Vampire Hunter, Book 1)	Laurell K. Hamilton
051513452X	The Lunatic Cafe (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0515134481	Circus Of The Damned (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
051513449X	Culdy Pleasures (Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton
0451451430	Nightveil	Laurell K. Hamilton
0441802955	The Lunatic Cafe (Anita Blake, Vampire Hunter)	Laurell K. Hamilton
0441800916	The Laughing Corpse (Anita Blake, Vampire Hunter)	Laurell K. Hamilton
0441807113	Obsidian Butterfly (Anita Blake, Vampire Hunter)	Laurell K. Hamilton
0441805748	Blue Moon (Anita Blake, Vampire Hunter)	Laurell K. Hamilton



The screenshot shows the same web application. The **Book Title** field is now filled with "Obsidian Butterfly (An Anita Blake, Vampire Hunter, Book 9)". The **Author** field still contains "Laurel K. Hamilton". The **Book Search** button is still present. Below the inputs, it says "Search Result Number: 1".

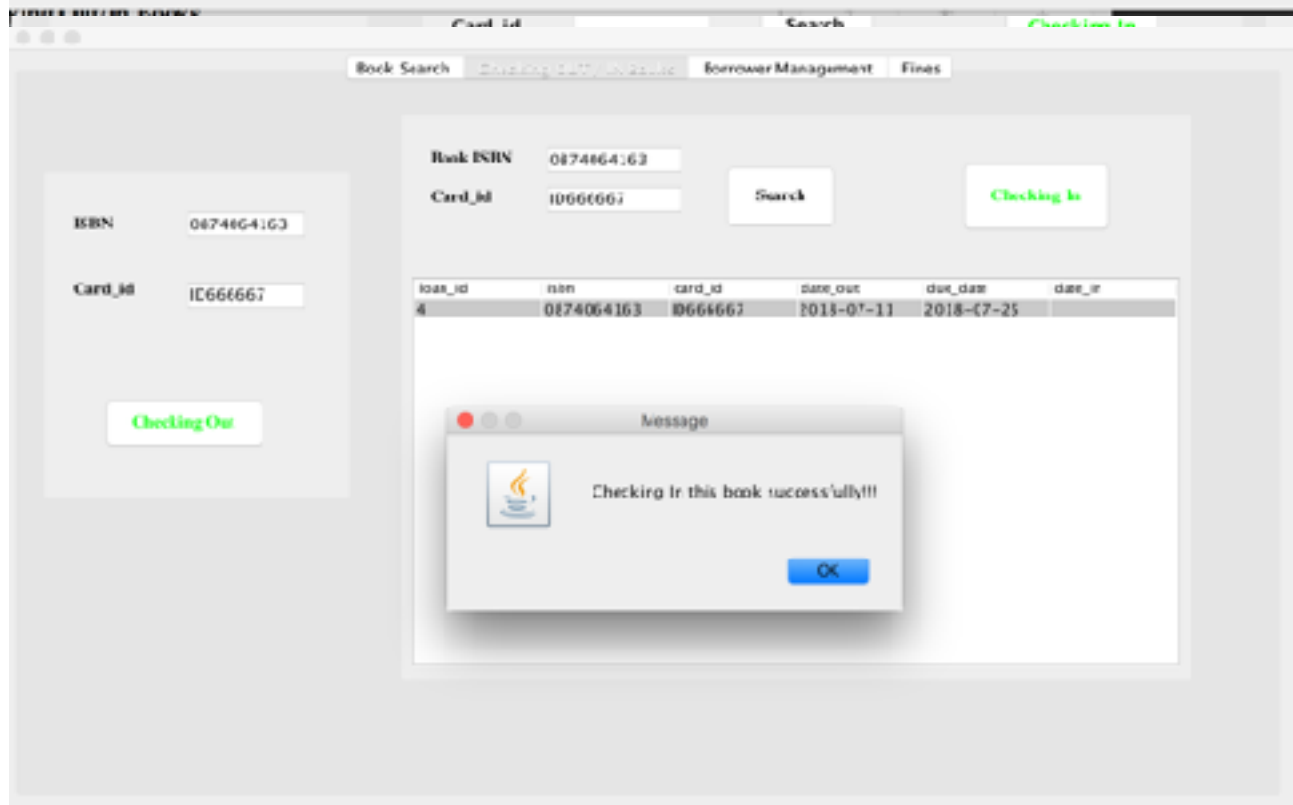
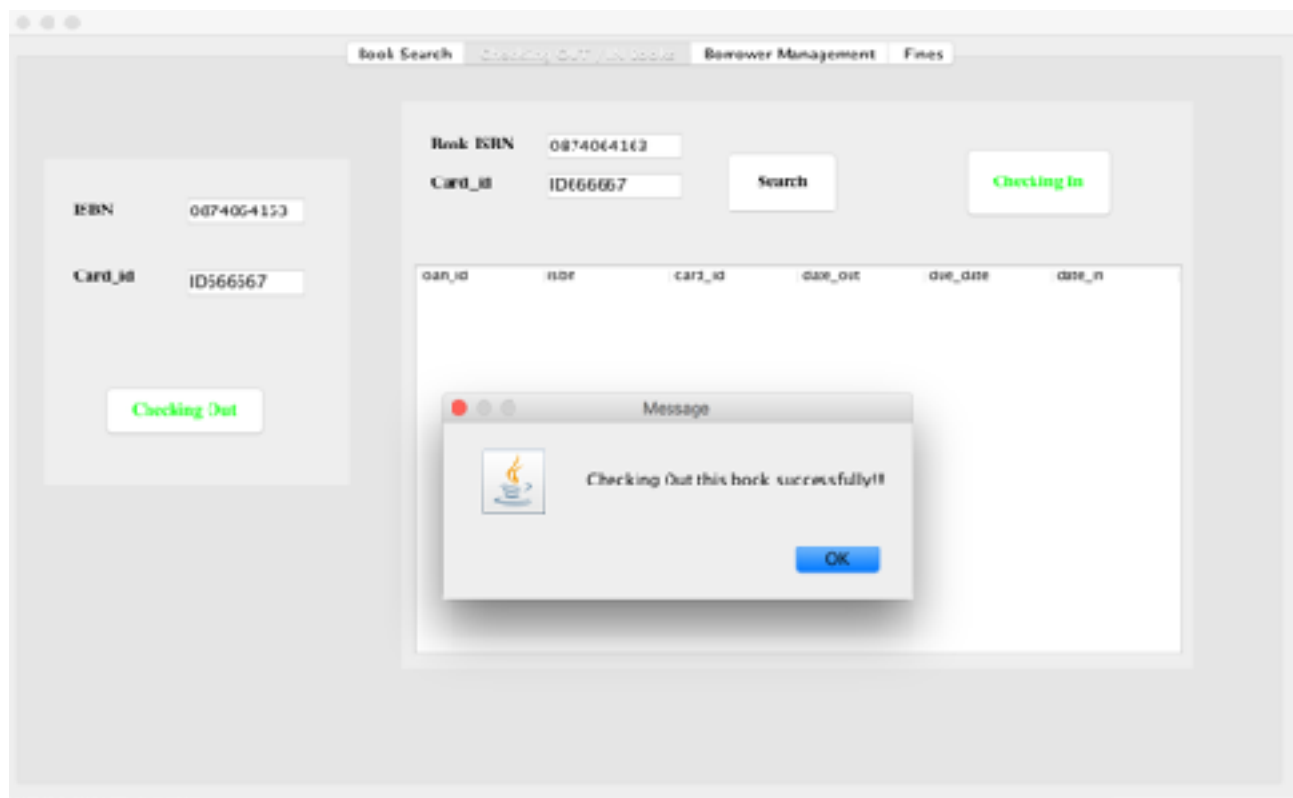
ISBN	Title	Author
0115131502	Obsidian Butterfly (An Anita Blake, Vampire Hunter, ...)	Laurell K. Hamilton

Checking Out/In Books

Step 1: fill in book ISBN and card_id.

Step 2: click search button, then the result will be displayed in the table

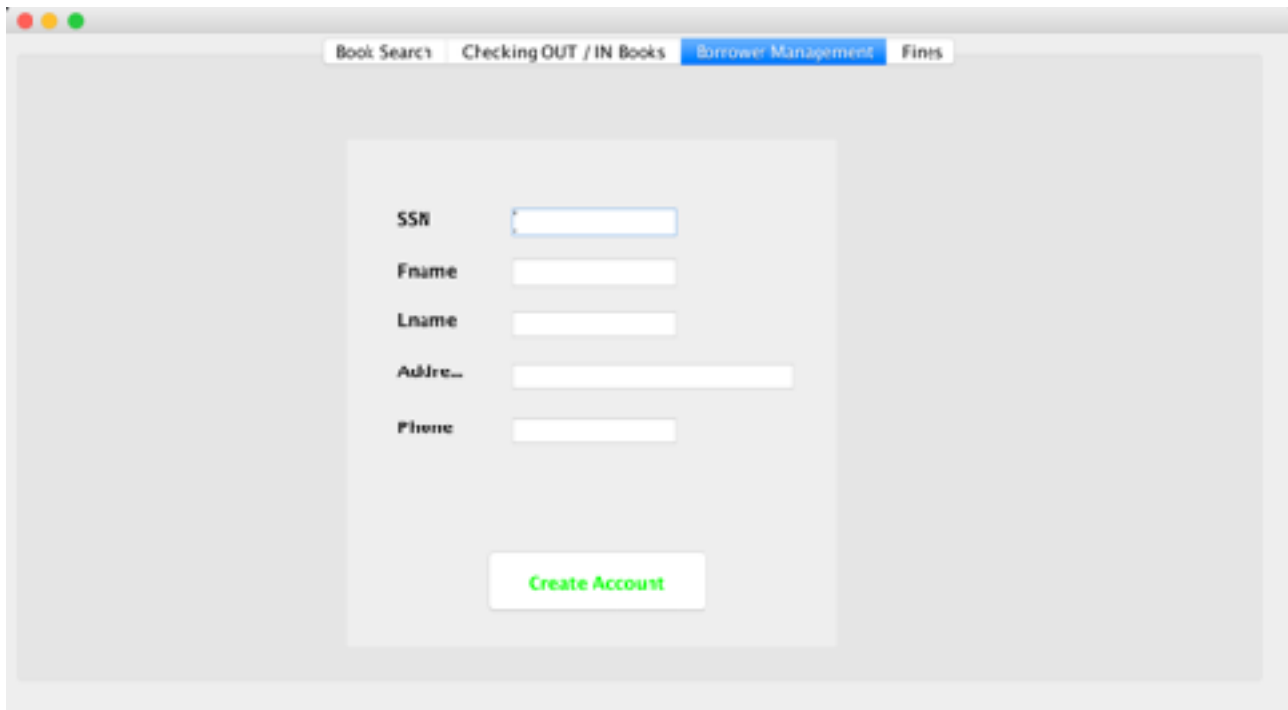
Step 3: click check out/in button, the book in that tuple will be checked out/in.



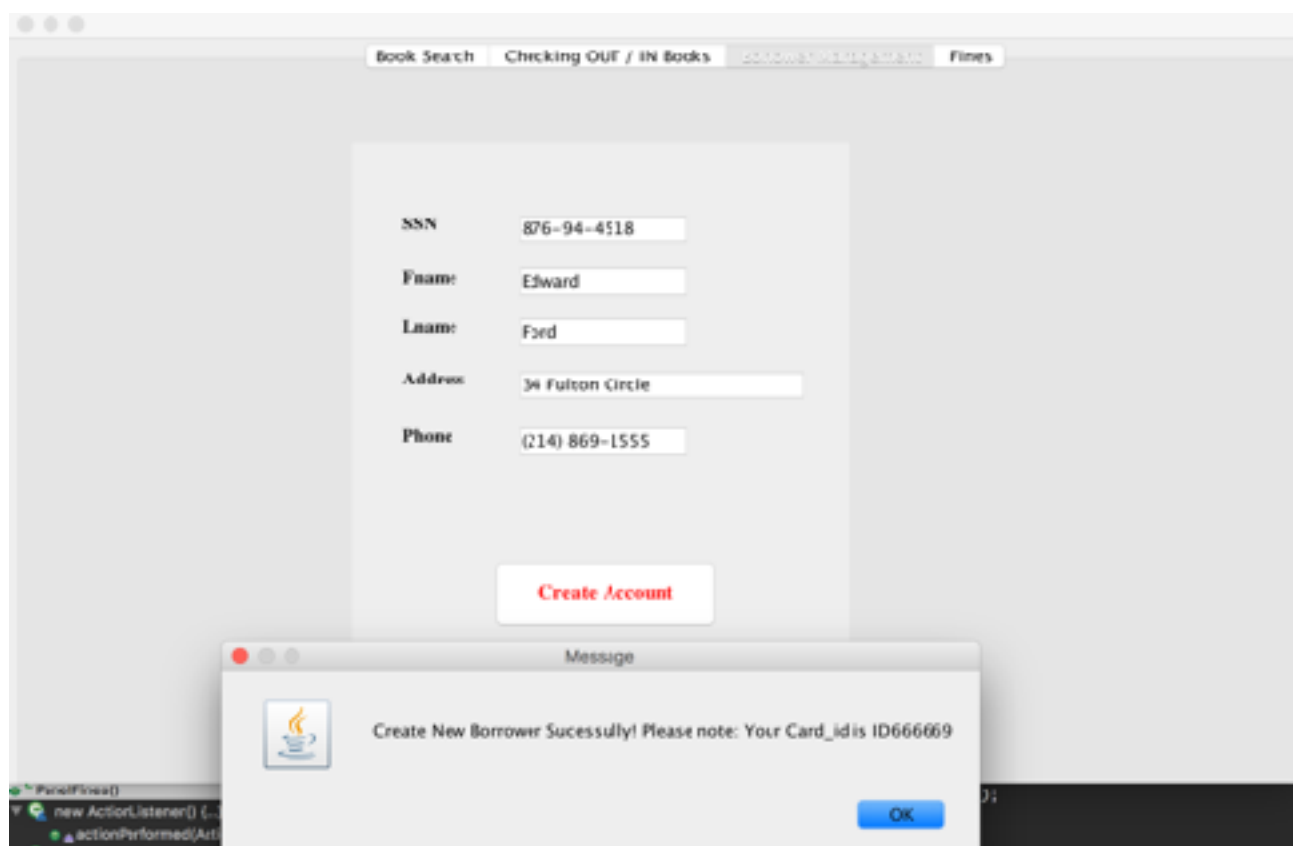
Borrower Management

Step 1: fill in SSN, fname, lname, address, and phone attributes.

Step 2: click create account button, then a new account will be created.



A screenshot of a web application window titled "Borrower Management". The window has a navigation bar with four tabs: "Book Search", "Checking OUT / IN Books", "Borrower Management" (which is highlighted in blue), and "Fines". The main content area contains a form with the following fields: "SSN", "Fname", "Lname", "Address", and "Phone". Each field has an empty text input box. Below the fields is a green button labeled "Create Account".



A screenshot of the same web application window, but now the form fields are filled with data: "SSN" is "876-94-4518", "Fname" is "Edward", "Lname" is "Ford", "Address" is "34 Fulton Circle", and "Phone" is "(214) 869-1555". The "Create Account" button is now red. A "Message" dialog box is open in the foreground, displaying a coffee cup icon and the text: "Create New Borrower Sucessully! Please note: Your Card_id is ID666669". The dialog has an "OK" button.

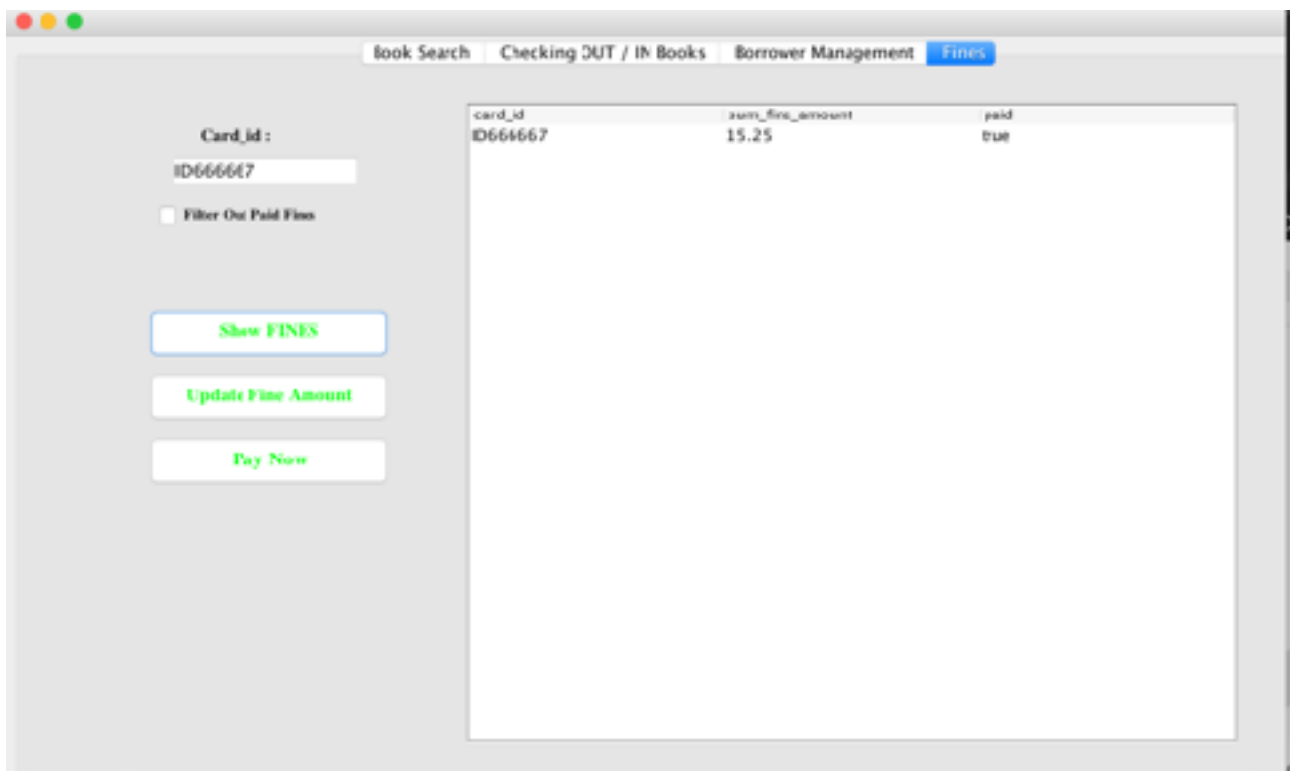
Enter payment of fines

Step 1: fill in Card_id.

Step 2: click search button, then the fine will be show in the display screen.

Step 3: click on the fine in the display screen.

Step 4: click Pay Fine button, the Fine payment will be paid.



card_id	sum_fine_amount	paid
ID666667	15.25	true