

User Guide

Book Worm library application

2nd semester – group 6

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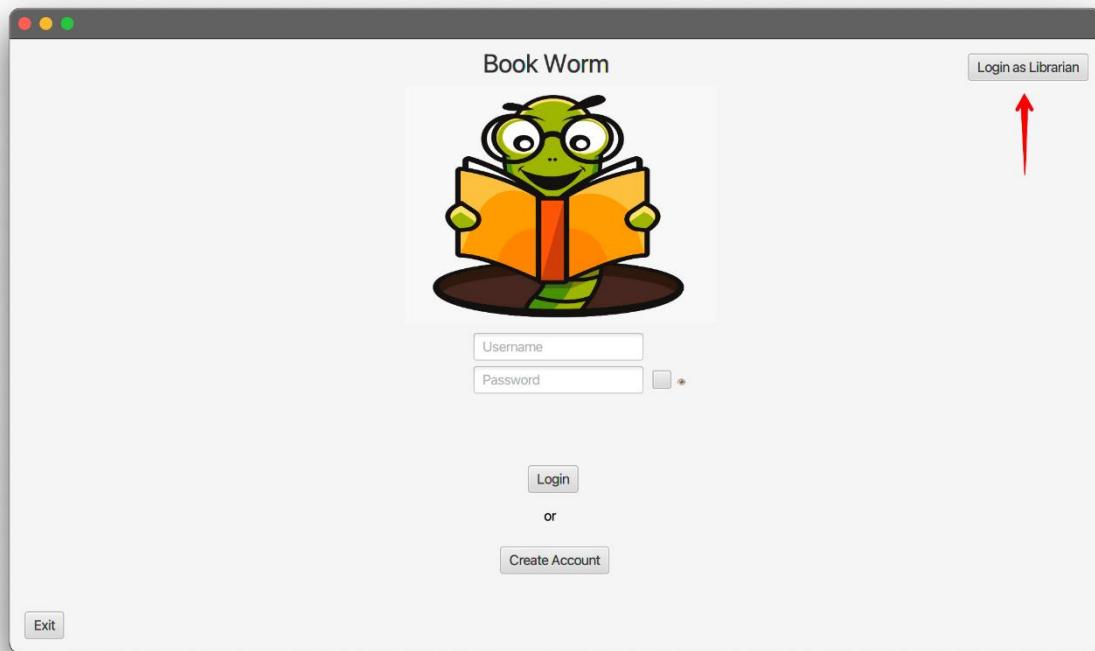
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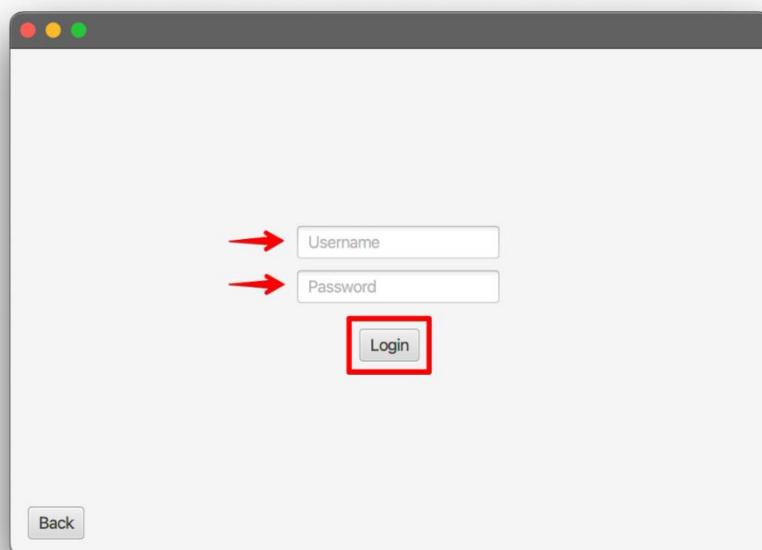
1. View History

Step 1. Start the Book Worm library application.

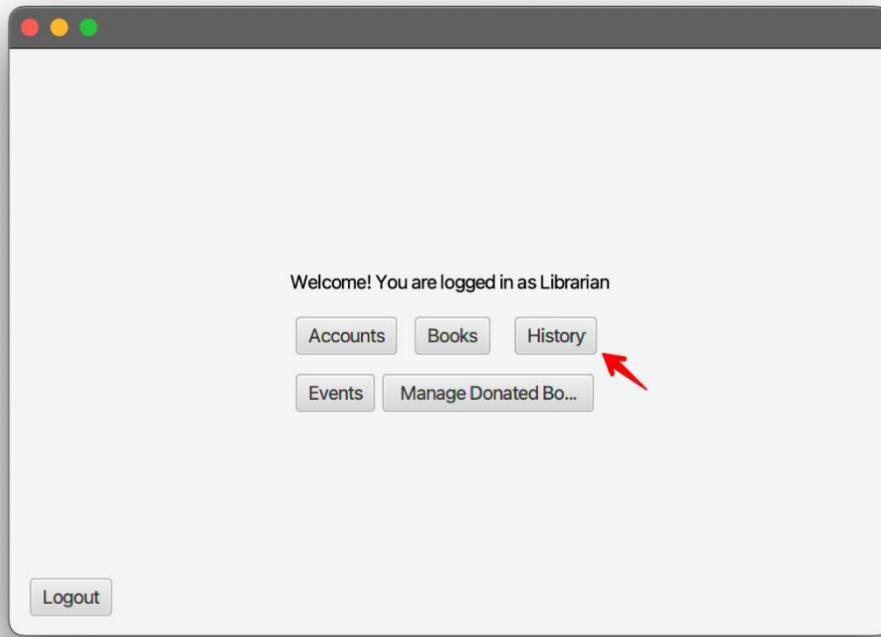
Step 2. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



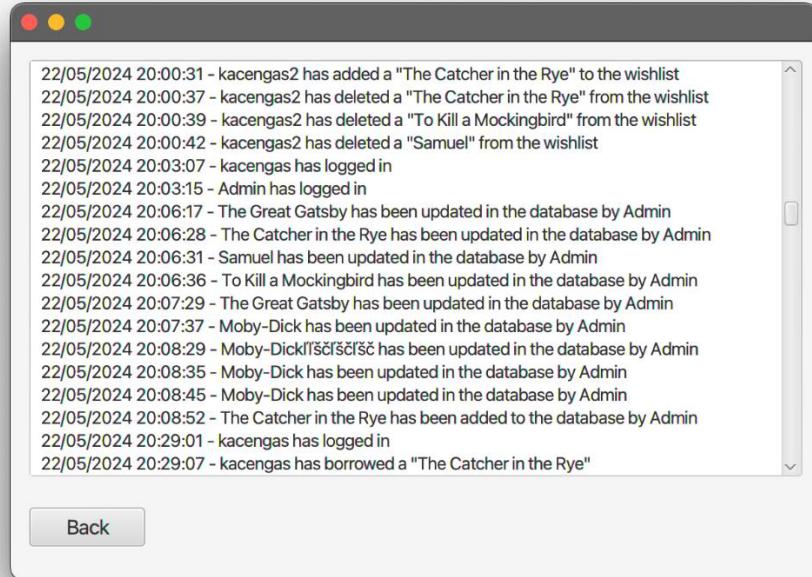
Step 3. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Step 4. From the actions menu, click on the **HISTORY** button to open the log history view.



Step 5. Browse through log history.

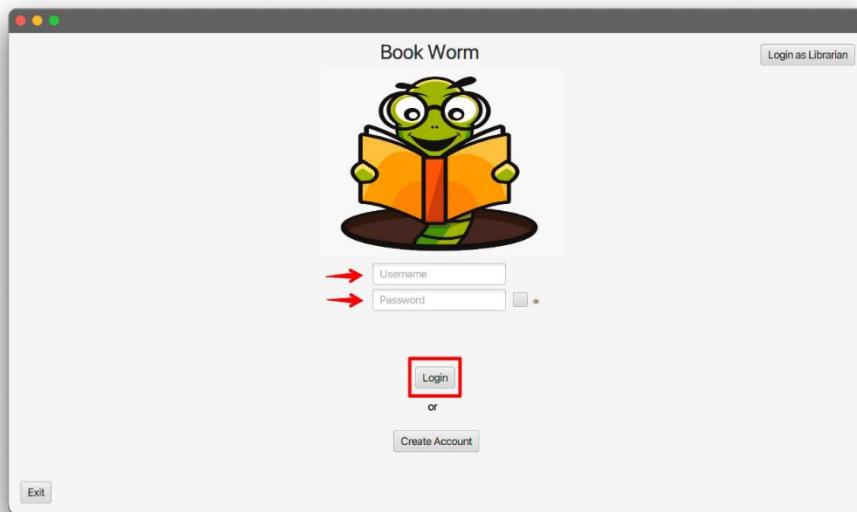


Example of log history window

2. Donate Books

Step 1. Start the Book Worm library application.

Step 2. Provide a valid username and password and click the **LOGIN** button to log in as a Patron.

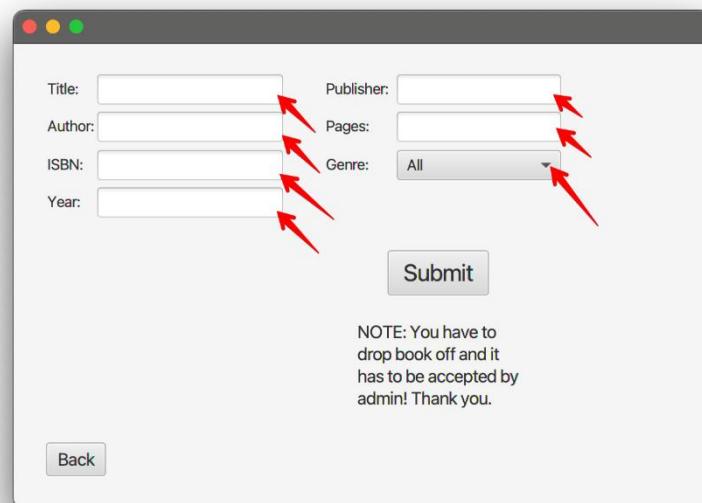


Step 3. In the main menu, click the **DONATE** button to open the donate book view.

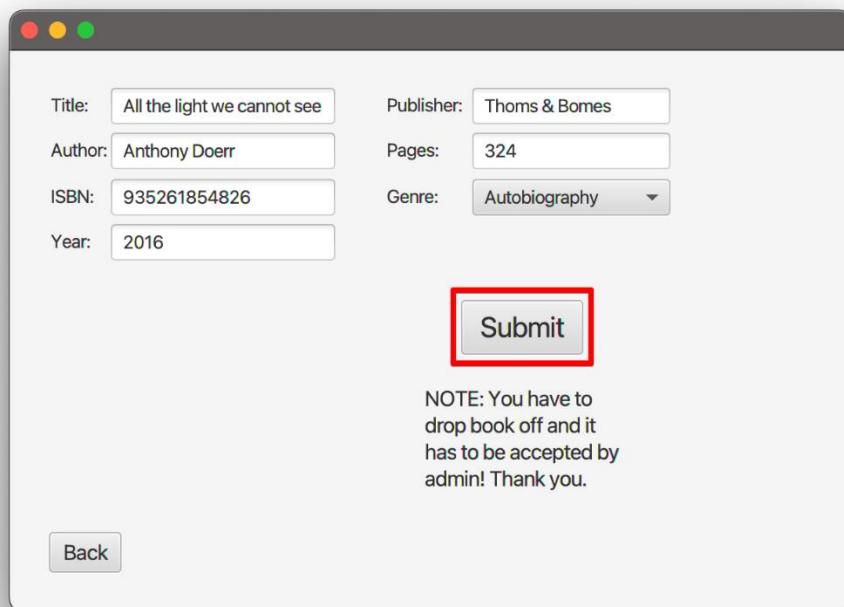
A screenshot of the Book Worm application's main menu window. On the left, there is a sidebar with several buttons: "View Profile", "My Books", "See Events", "Donate" (which has a red arrow pointing to it), "Borrow", and "Wishlist". Below these are "Help" and "Logout" buttons. The main area contains a table of books with the following data:

ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
3	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzger...	1925	Charles Scribne...	9780743273565	180	Fantasy	Available

Step 4. Carefully read the note and input valid book details.

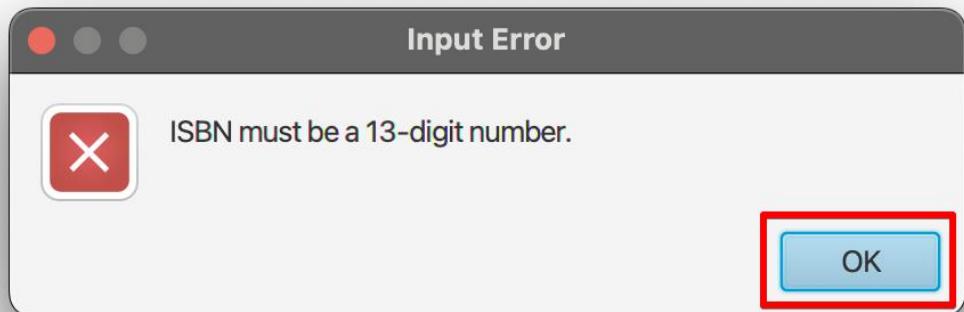


Step 5. Click the **SUBMIT** button to submit a donation request.



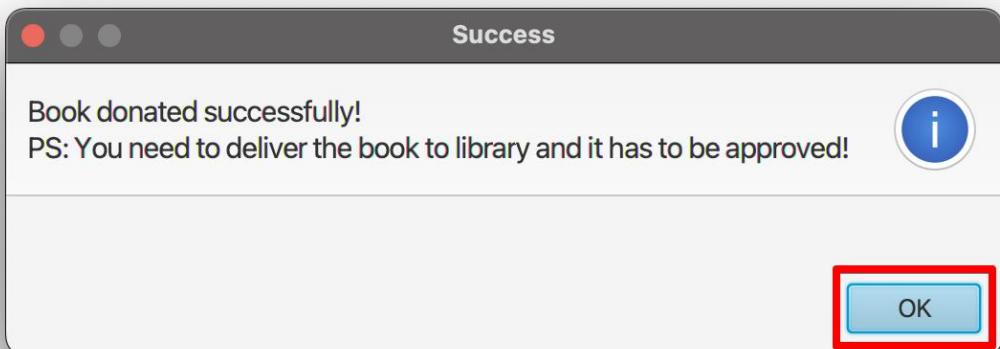
Donate book view with example book details

Step 6. The system will check and inform you through an alert if any details provided are incorrect. If that's the case, click the **OK** button and correct the invalid book details.



Example invalid book detail error

Step 7. If the book details provided are correct, a success alert will be shown to ensure you, that your donate request got sent. Click the **OK** button to close the alert.



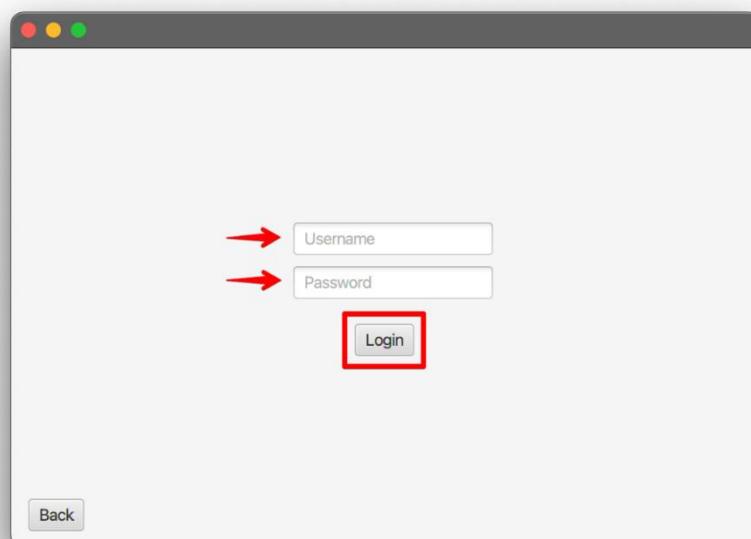
3. Manage Events

Step 1. Start the Book Worm library application.

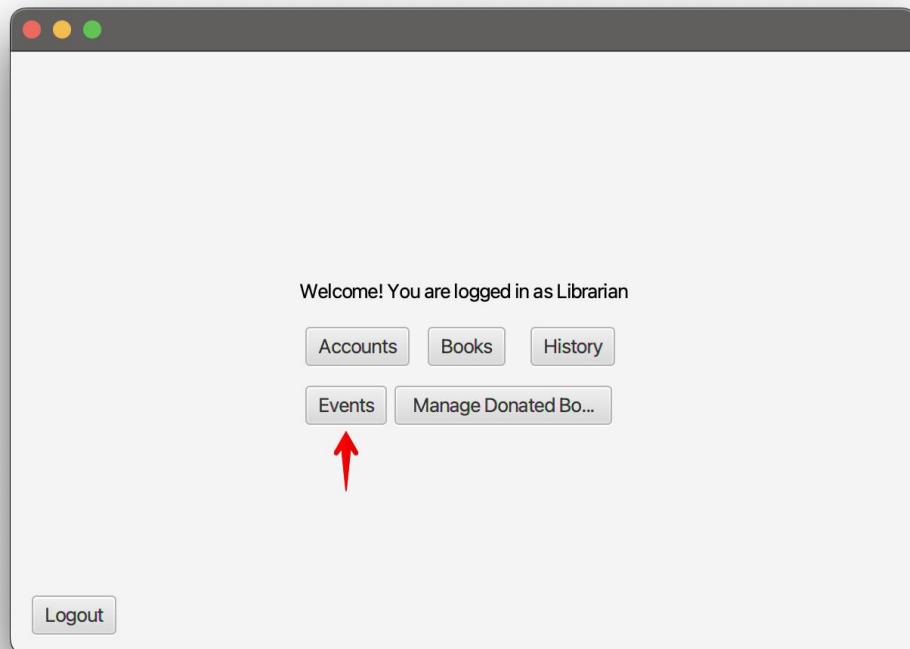
Step 2. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



Step 3. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Step 4. Click the **EVENTS** button to open the manage events view.



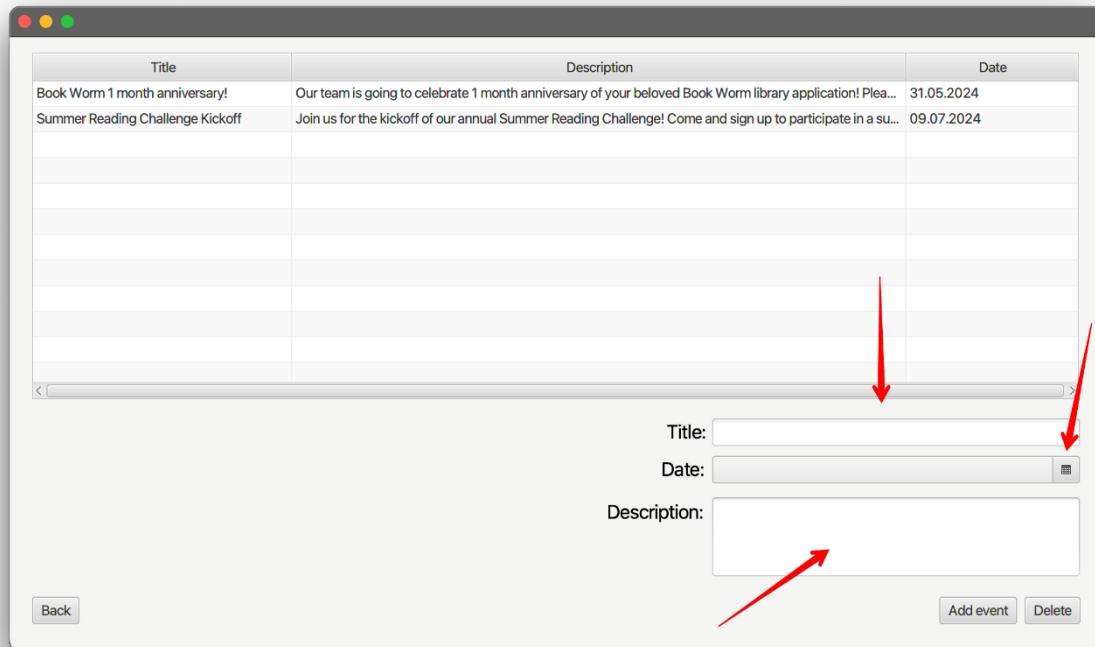
Step 5. Browse through events.

Events			
Title	Description	Date	
Book Worm 1 month anniversary!	Our team is going to celebrate 1 month anniversary of your beloved Book Worm library application! P...	31.05.2024	
Summer Reading Challenge Kickoff	Join us for the kickoff of our annual Summer Reading Challenge! Come and sign up to participate in ...	09.07.2024	

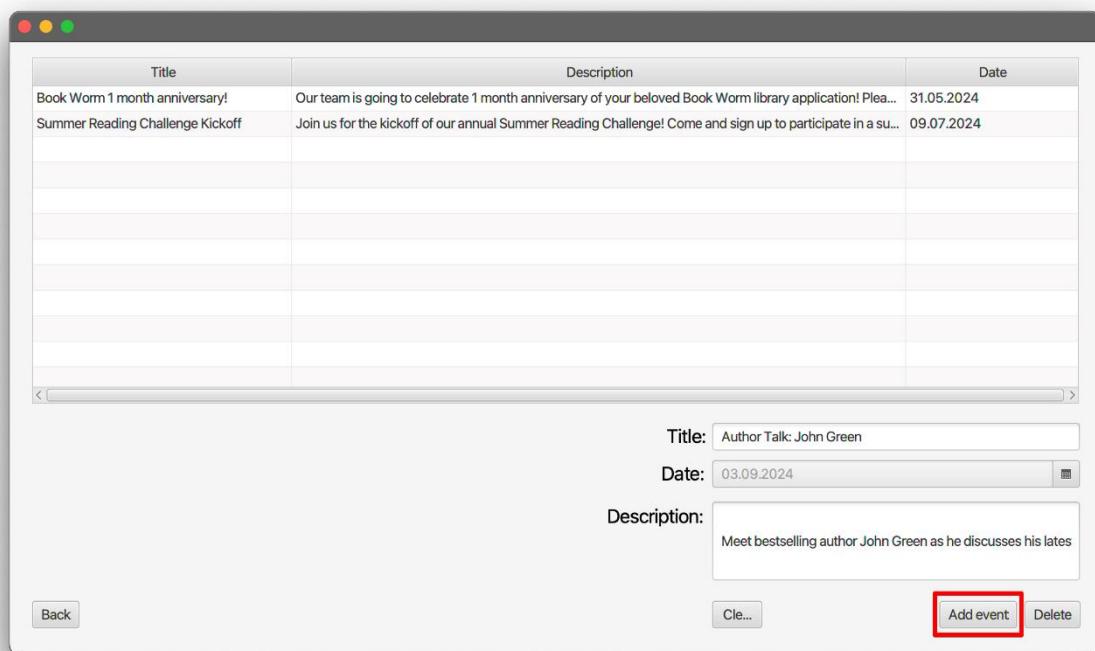
Example of managing events view

Adding event

Step 1a. Input relevant event details into the fields.



Step 2a. Click the **ADD EVENT** button to add the event to the events list.



Step 3a. The event gets added to an events list.

Title	Description	Date
Book Worm 1 month anniversary!	Our team is going to celebrate 1 month anniversary of your beloved Book Worm library application! Plea...	31.05.2024
Summer Reading Challenge Kickoff	Join us for the kickoff of our annual Summer Reading Challenge! Come and sign up to participate in a su...	09.07.2024
Author Talk: John Green	Meet bestselling author John Green as he discusses his latest book, followed by a Q&A session and boo...	03.09.2024

Title:
 Date:
 Description:

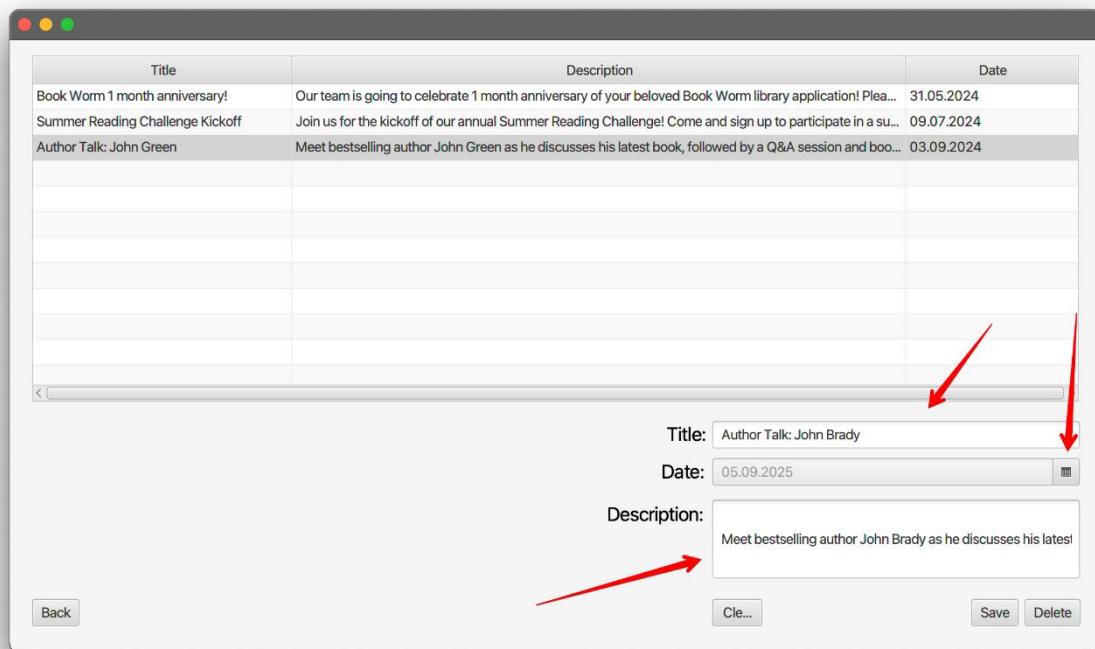
Editing event

Step 1b. Select the event you are interested in editing and event detail fields will be filled out automatically.

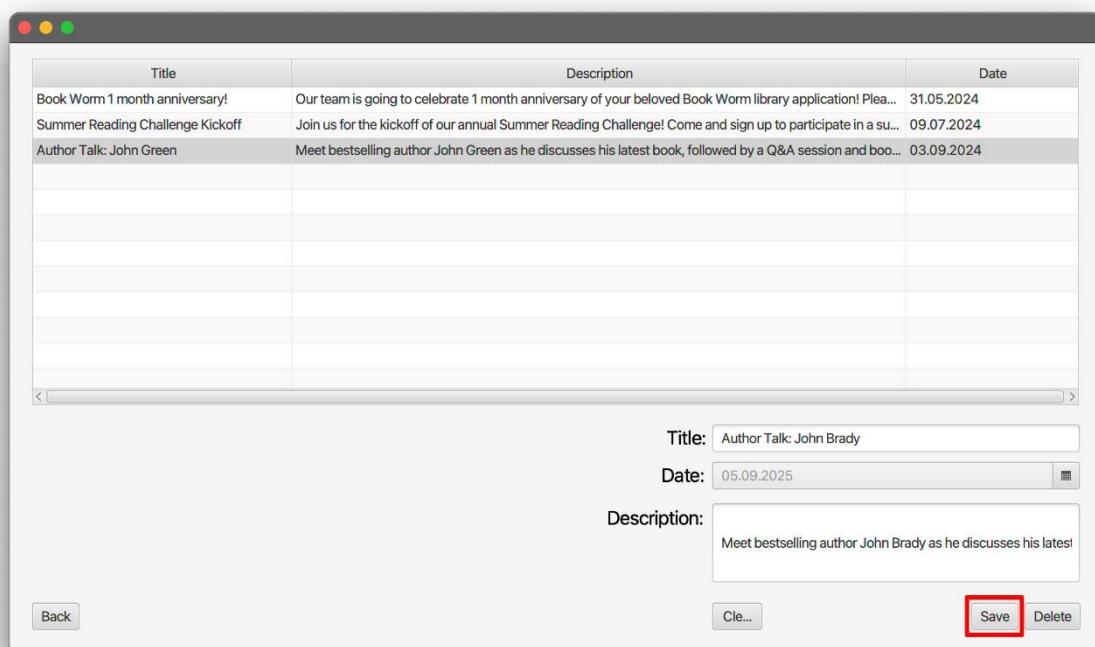
Title	Description	Date
Book Worm 1 month anniversary!	Our team is going to celebrate 1 month anniversary of your beloved Book Worm library application! Plea...	31.05.2024
Summer Reading Challenge Kickoff	Join us for the kickoff of our annual Summer Reading Challenge! Come and sign up to participate in a su...	09.07.2024
Author Talk: John Green	Meet bestselling author John Green as he discusses his latest book, followed by a Q&A session and boo...	03.09.2024

Title:
 Date:
 Description:

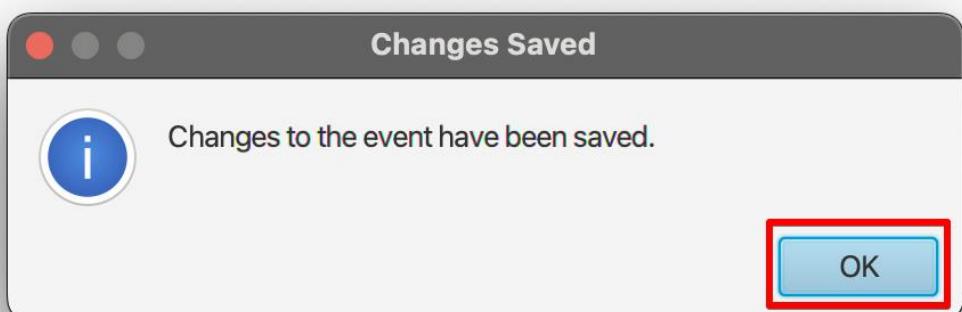
Step 2b. Edit relevant data.



Step 3b. Click the **SAVE** button to save any changes made to the event.

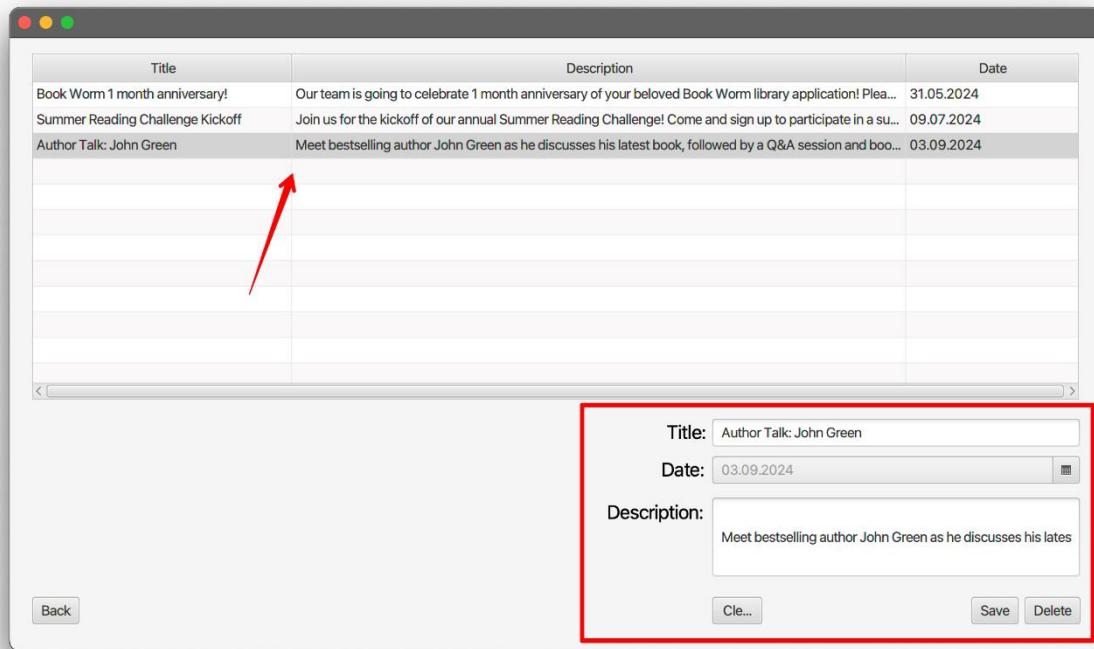


Step 4b. A success alert will be shown. Click the **OK** button to close the alert.

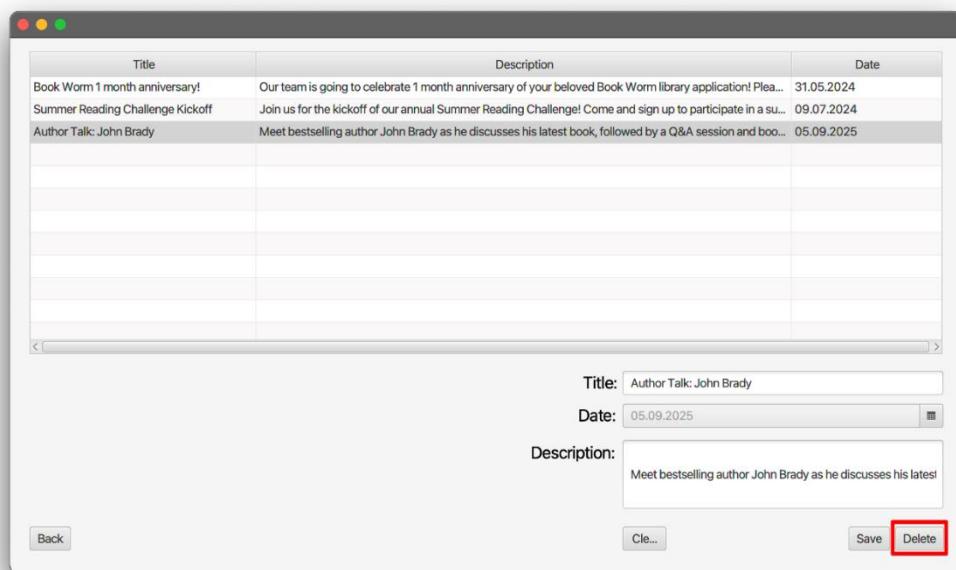


Removing event

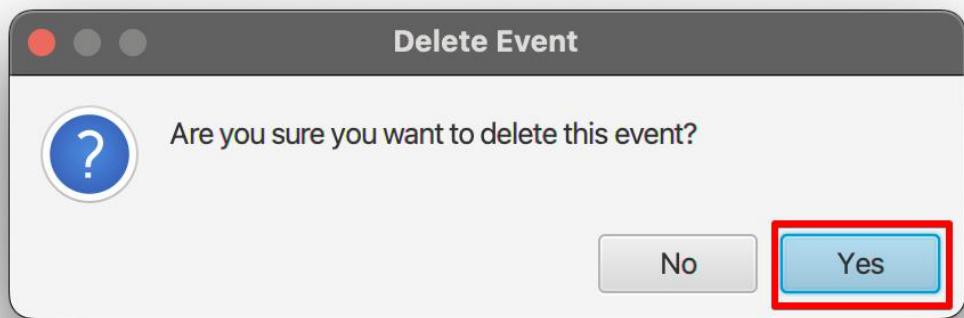
Step 1c. Select the event you are interested in removing, and event detail fields will fill out automatically.



Step 2c. Click the **DELETE** button in the bottom right corner of the window.



Step 3c. The confirmation alert will be shown. Click the **YES** button to proceed with the event deletion. (In case you clicked the previous **DELETE** button by accident, Click the **NO** button to cancel the event deletion).



Delete Event



Are you sure you want to delete this event?

No

Yes

4. Use Library

Step 1. Start the Book Worm library application.

Step 2. Provide a valid username and password and click the **LOGIN** button to log in as a Patron.



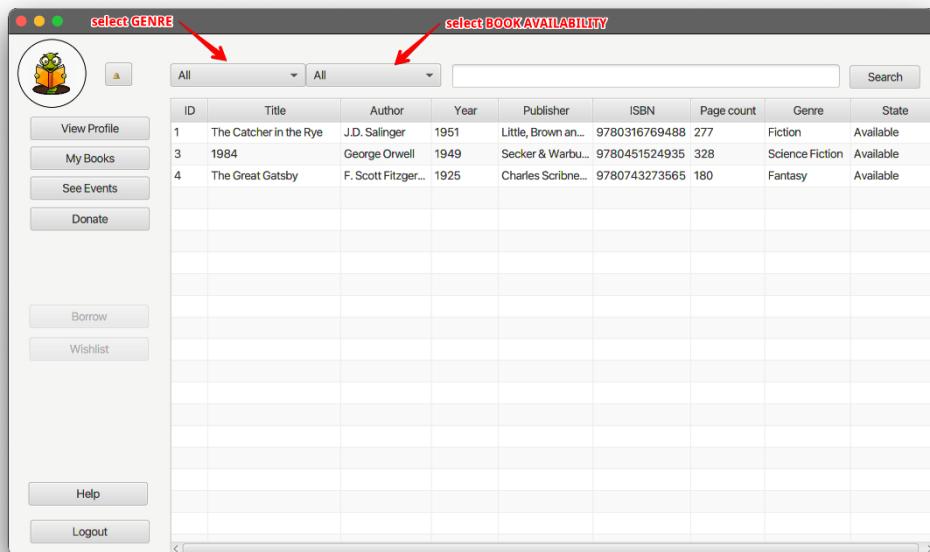
Step 3. Browse through the books.

The screenshot shows the book browse interface. On the left is a sidebar with buttons for "View Profile", "My Books", "See Events", "Donate", "Borrow", and "Wishlist". Above the sidebar are dropdown menus for "All" and "Search". The main area is a table titled "Browse/Filter Books" with a red border around its content. The table has columns for ID, Title, Author, Year, Publisher, ISBN, Page count, Genre, and State. It lists four books:

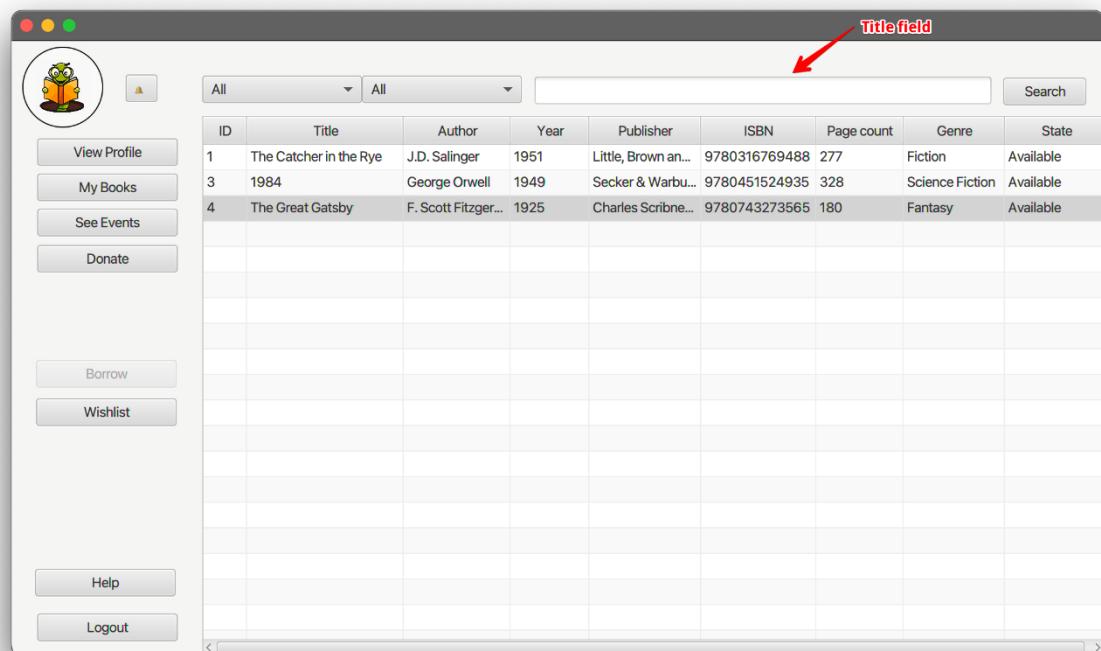
ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
3	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzgerald	1925	Charles Scribner's Sons	9780743273565	180	Fantasy	Available

Browse/Filter Books

Step 1a. To search for a specific book, click on the combo boxes at the top of the window. They filter by **GENRE** and by **BOOKS AVAILABILITY**.



Step 2a. To search for a specific book by **TITLE**, click on the field in the top right side of the window.



Step 3a. Click on the **SEARCH** button to search for the books with the chosen criteria.

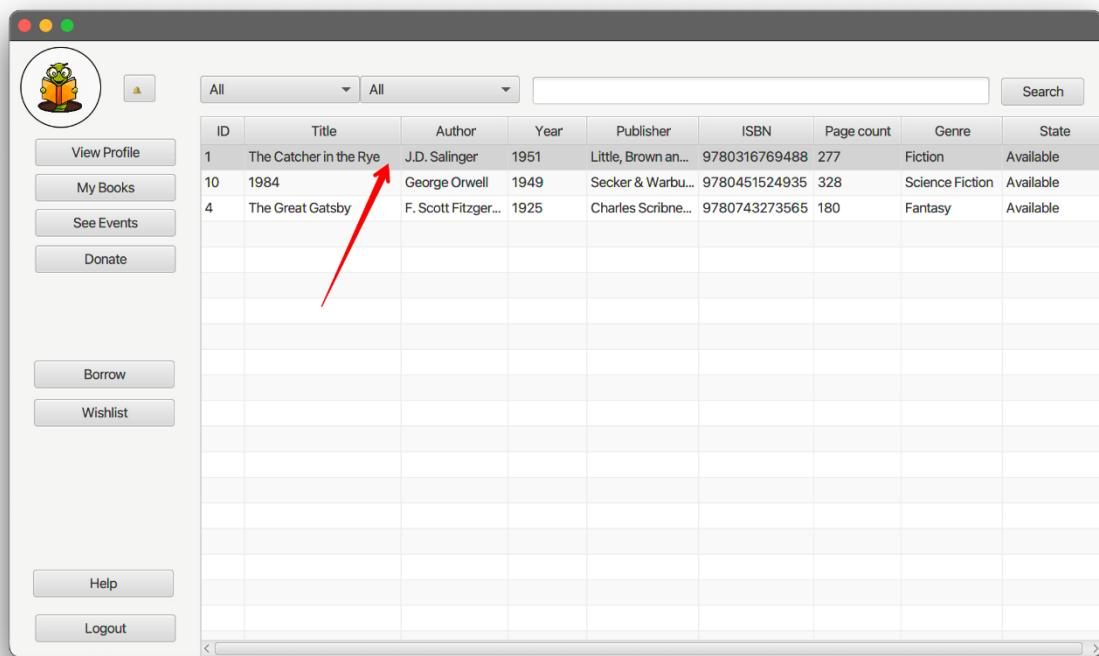
The screenshot shows a desktop application window for a library system. On the left, there's a sidebar with a user profile icon (a frog reading a book) and buttons for 'View Profile', 'My Books', 'See Events', and 'Donate'. Below these are 'Borrow' and 'Wishlist' buttons. At the bottom are 'Help' and 'Logout' buttons. The main area has three dropdown menus at the top: 'Fiction', 'Available', and a search bar containing 'The catcher in the rye'. A red box highlights the 'Search' button to the right of the search bar. The main content area is a table with the following data:

ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available

Example usage of filter/browse feature

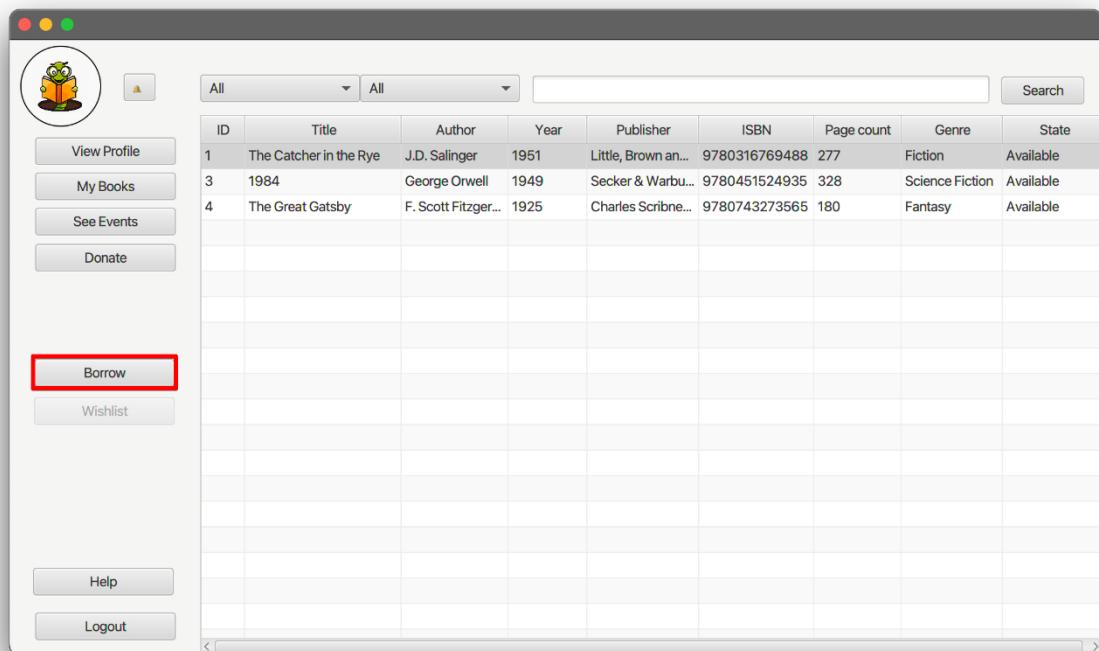
Borrow Book

Step 1b. Select the desired book from the list of books.



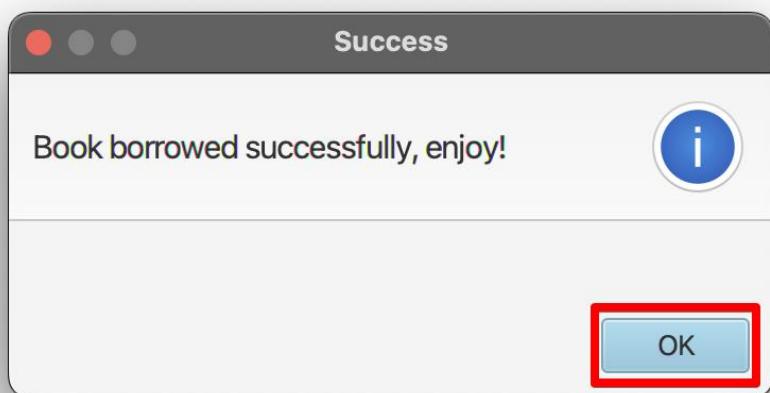
ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
10	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzgerald	1925	Charles Scribne...	9780743273565	180	Fantasy	Available

Step 2b. Click on the **BORROW** button on the middle left side of the window.



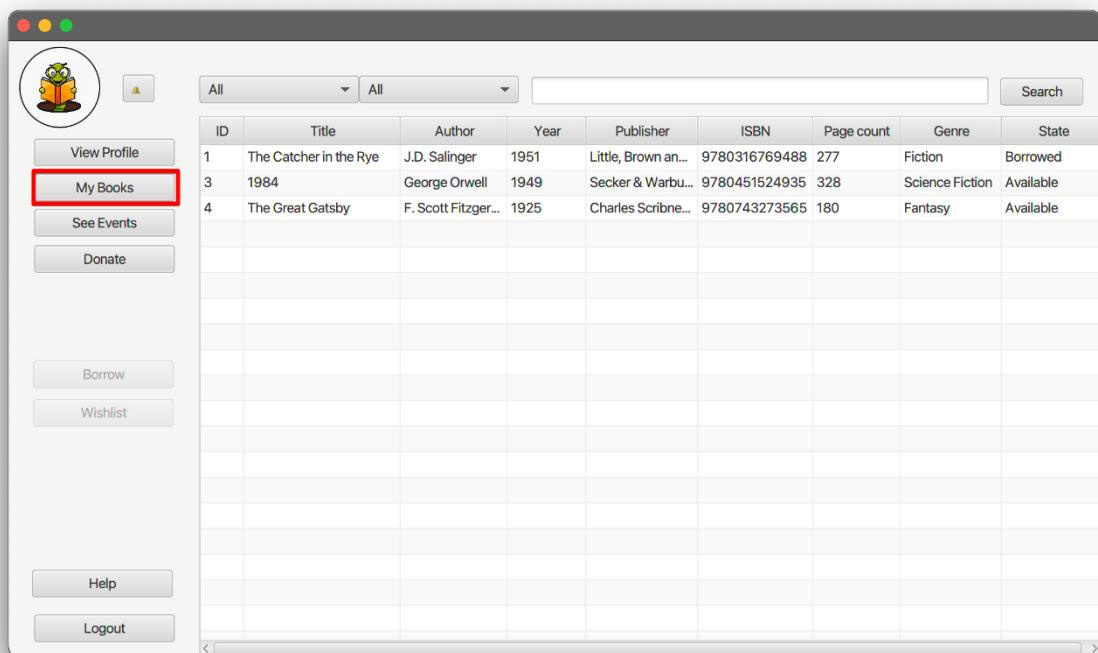
ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
3	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzgerald	1925	Charles Scribne...	9780743273565	180	Fantasy	Available

Step 3b. The system will show a success alert. Click the **OK** button to confirm.

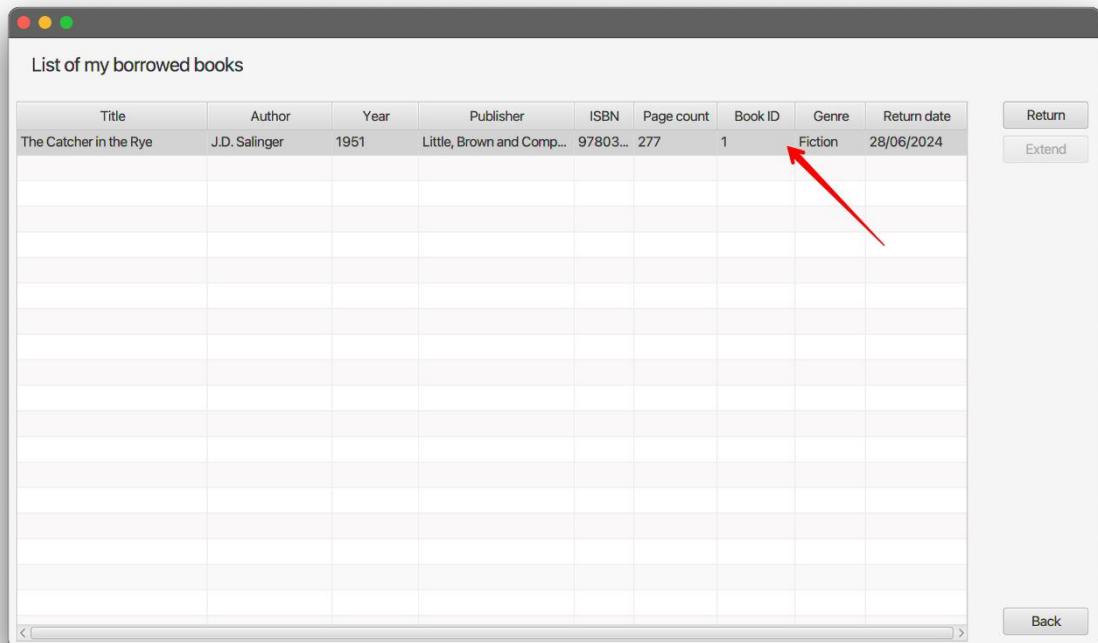


Return Books

Step 1c. Click on the **MY BOOKS** button.

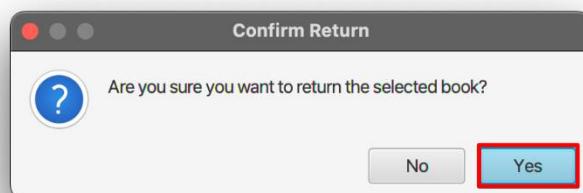


Step 2c. In the “My Books” view, select the book you want to return.

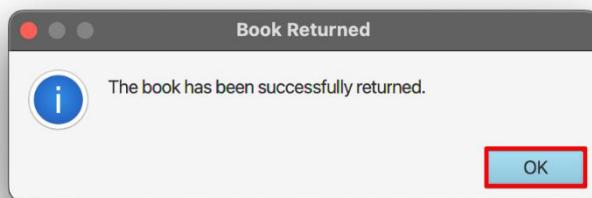


Step 3c. Click on the **RETURN** button on the top right side of the window.

Step 4c. The confirmation alert will be shown. Click on the **YES** button to confirm. (Click on the **NO** button to cancel).

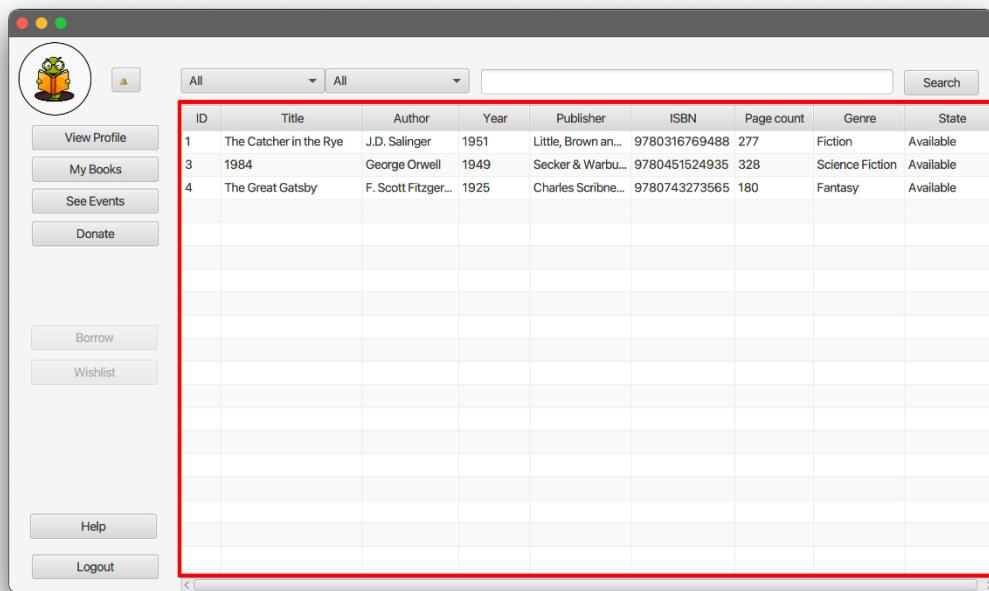


Step 5c. The success alert will be shown. Click the **OK** button to confirm.



Add a book to wishlist

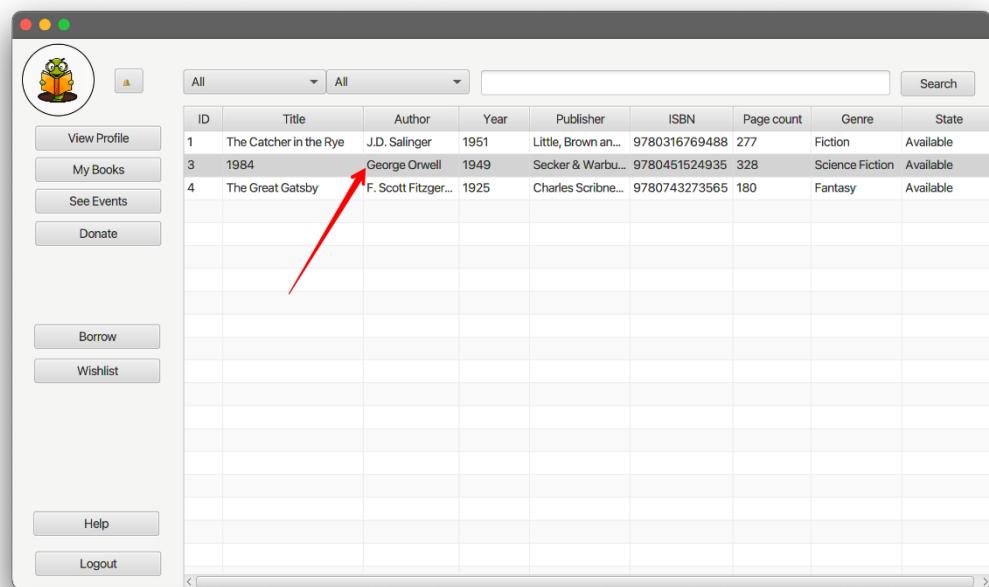
Step 1d. Browse through the books.



The screenshot shows a desktop application window titled "Add a book to wishlist". On the left, there's a sidebar with buttons for "View Profile", "My Books", "See Events", "Donate", "Borrow", and "Wishlist". The main area is a table listing books:

ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
3	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzger...	1925	Charles Scribne...	9780743273565	180	Fantasy	Available

Step 2d. Select the book you want to wishlist.

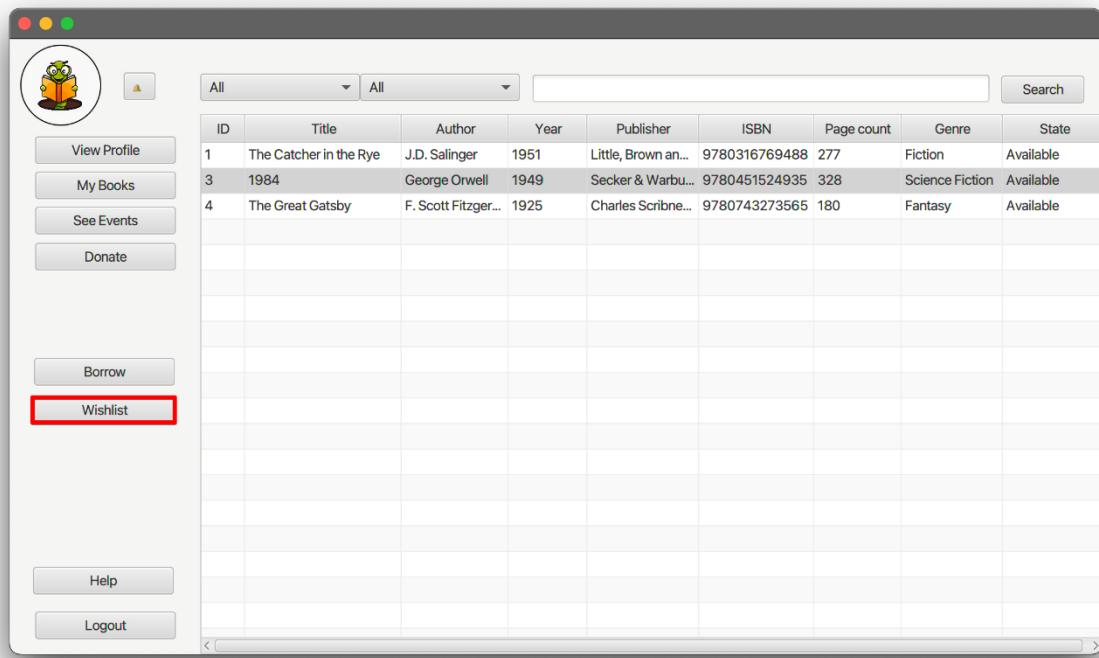


This screenshot is similar to the previous one, showing the library application interface. A red arrow points specifically to the row for the book "1984" by George Orwell in the book list table.

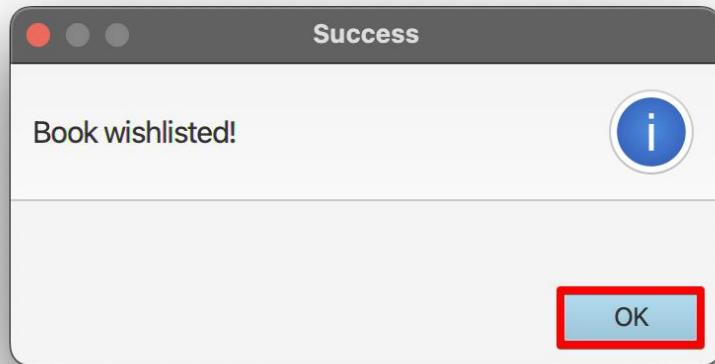
ID	Title	Author	Year	Publisher	ISBN	Page count	Genre	State
1	The Catcher in the Rye	J.D. Salinger	1951	Little, Brown an...	9780316769488	277	Fiction	Available
3	1984	George Orwell	1949	Secker & Warbu...	9780451524935	328	Science Fiction	Available
4	The Great Gatsby	F. Scott Fitzger...	1925	Charles Scribne...	9780743273565	180	Fantasy	Available

Example book selection

Step 3d. Click on the **WISHLIST** button.

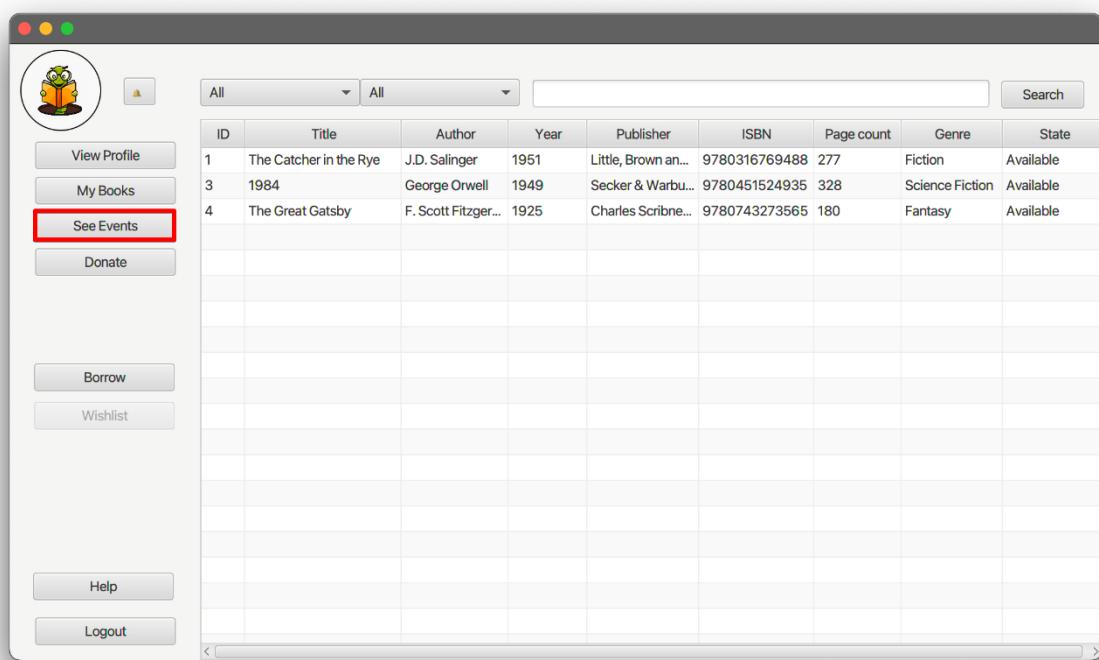


Step 4d. The success alert will be shown. Click on the **OK** button to confirm.

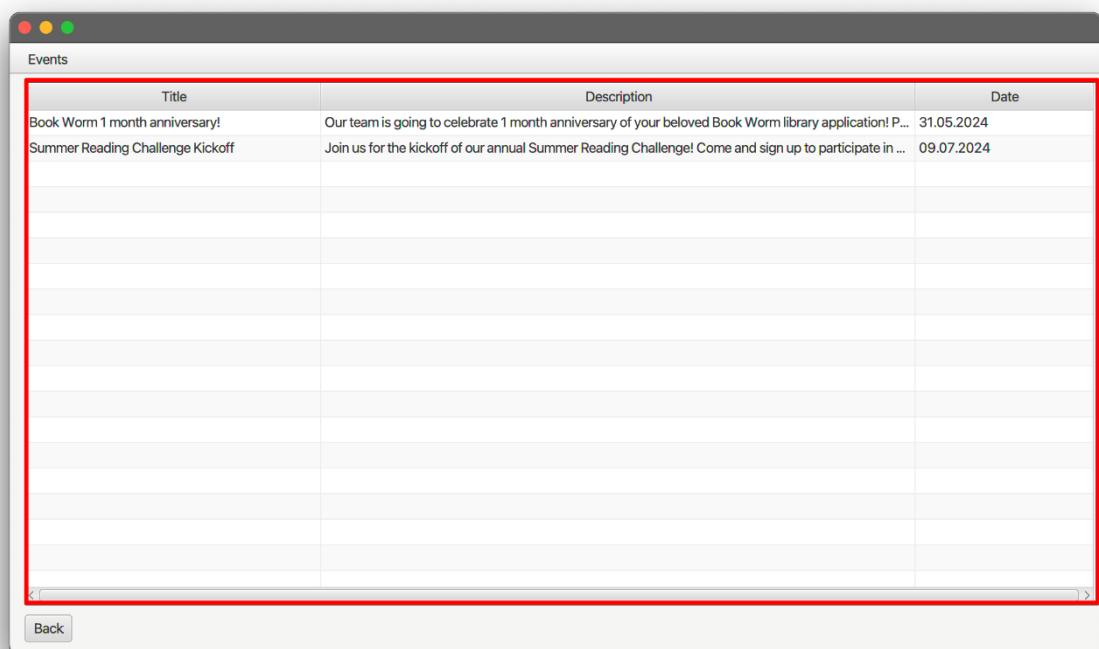


Browse events

1e. Click on the SEE EVENTS button.



Step 2e. Browse through the event list.



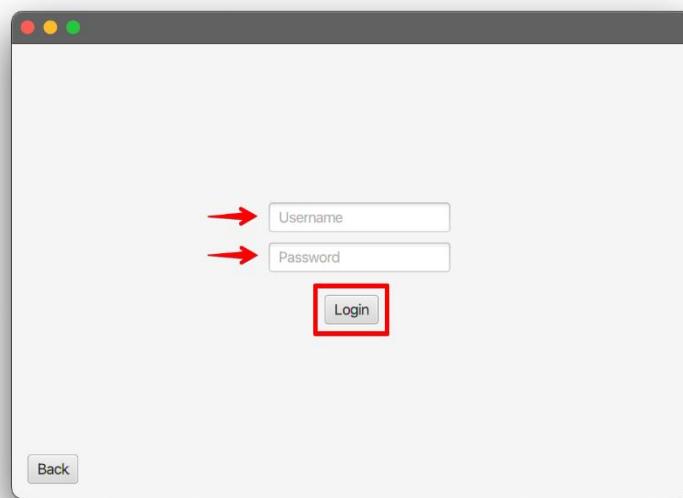
5. Manage Books

Step 1. Start the Book Worm library application.

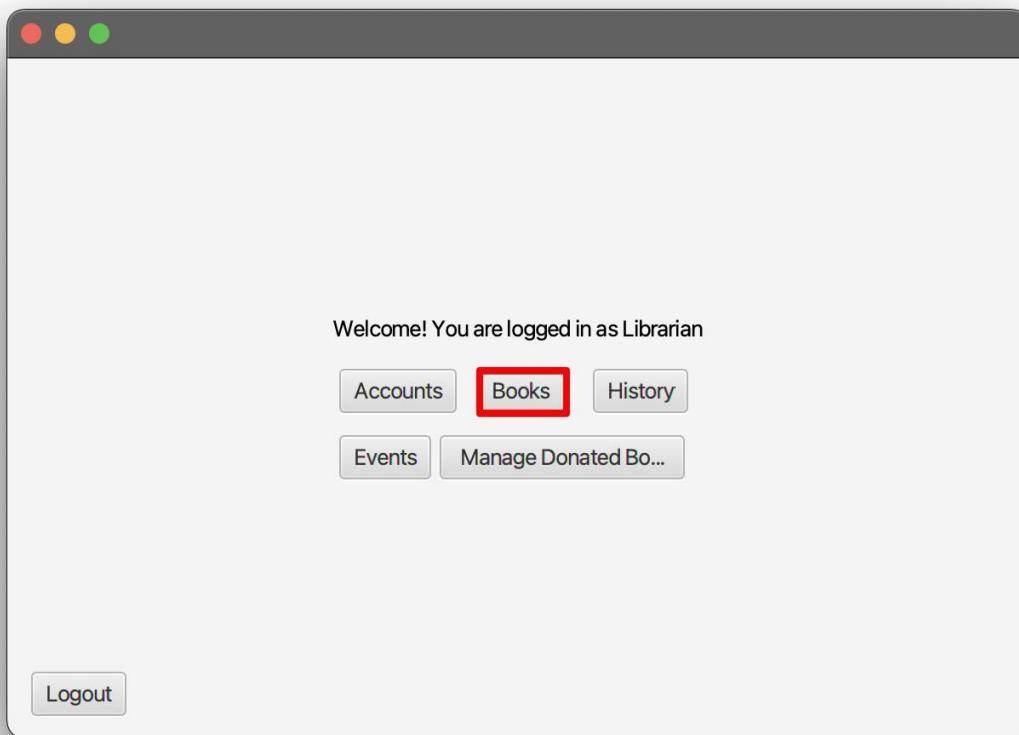
Step 2. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



Step 3. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Step 4. Click on the **BOOKS** button.



Step 5. Browse through books. (If you want to search for a book with a specific title use the underlined search bar)

ID	Title	Author	ISBN	Year	Pages	Genre	Publisher
1	The Catcher in the R...	J.D. Salinger	9780316769488	1951	277	Fiction	Little, Brown and Company
3	1984	George Orwell	9780451524935	1949	328	Science Fiction	Secker & Warburg
4	The Great Gatsby	F. Scott Fitzgerald	9780743273565	1925	180	Fantasy	Charles Scribners Sons

Search:

ID: Pages:

Title: Genre:

Author: Year:

ISBN:

Publisher:

Back

A screenshot of a window titled "Manage Books". It displays a table of books with columns: ID, Title, Author, ISBN, Year, Pages, Genre, and Publisher. The table has four rows of data. Below the table are search and filter fields: a search bar with a "Search" button, and fields for ID, Pages, Title, Genre, Author, Year, ISBN, and Publisher, each with associated input fields and buttons for Clear, Add, Remove, and Save. A "Back" button is at the bottom left.

Add Book

Step 1a. Click on the **CLEAR** button to ensure every field is empty.

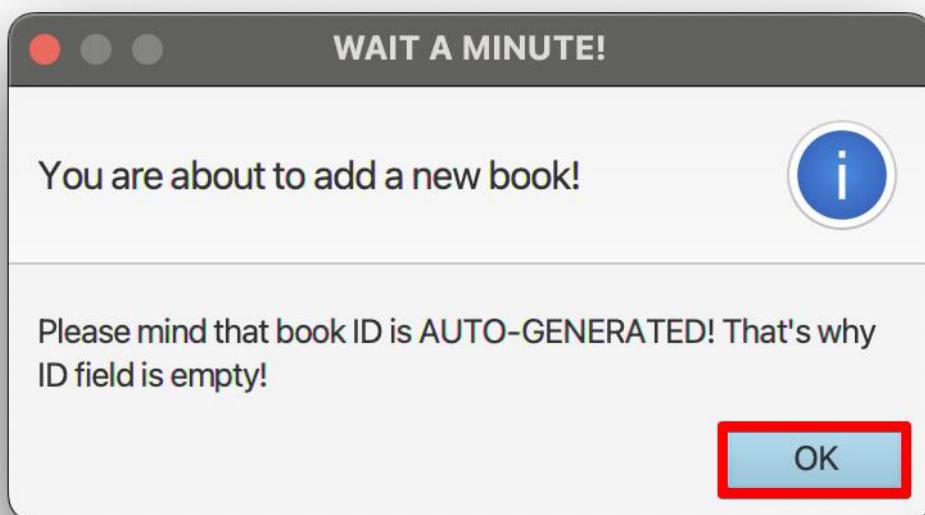
The screenshot shows the 'Manage Books' application window. At the top is a table with columns: ID, Title, Author, ISBN, Year, Pages, Genre, and Publisher. Below the table are search and filter fields: 'ID:' and 'Pages:', 'Title:' and 'Genre: All', 'Author:' and 'Year:', 'ISBN:', 'Publisher:', and buttons for 'Clear', 'Add', 'Remove', and 'Save'. A 'Back' button is at the bottom left. The 'Clear' button is highlighted with a red box.

Step 2a. Input valid book details into the text fields.

The screenshot shows the 'Manage Books' application window. The input fields for 'ID', 'Pages', 'Title', 'Genre', 'Author', 'Year', 'ISBN', 'Publisher', and the 'Clear', 'Add', 'Remove', and 'Save' buttons are all highlighted with a red box.

Step 3a. Click on the **ADD** button.

Step 4a. The information alert will be shown. Read it carefully, then click the **OK** button.



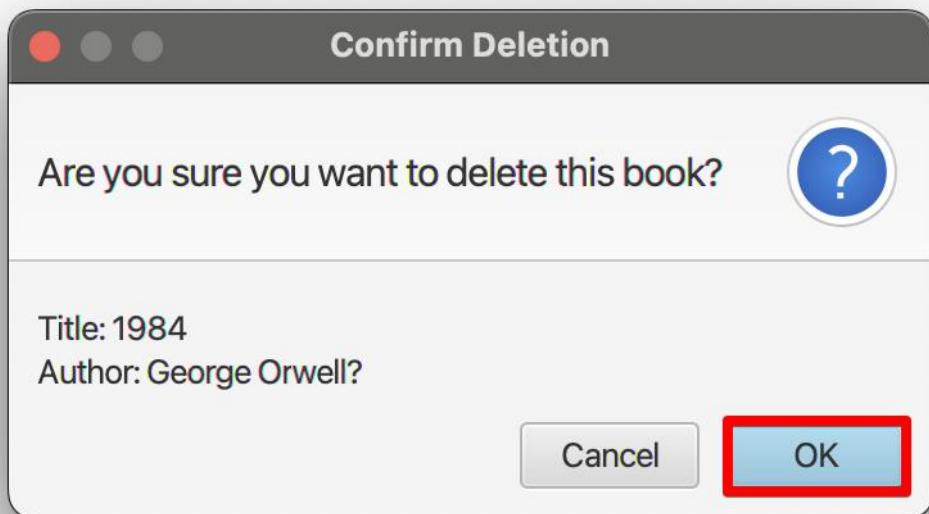
Step 5a. The book gets added to the book list.

Remove Book

Step 1b. Select the book you want to remove.

Step 2b. Click on the **REMOVE** button on the bottom left side of the window. **DISCLAIMER:** You cannot remove a book that is borrowed!

Step 3b. The confirmation alert will be shown. Click on the **OK** button to confirm the removal. (Click on the **CANCEL** button to cancel the removal)



Edit Book

Step 1c. Select the book you want to edit. Book detail fields are filled out automatically after selection.

Manage Books

ID	Title	Author	ISBN	Year	Pages	Genre	Publisher
1	The Catcher in the R...	J.D. Salinger	9780316769488	1951	277	Fiction	Little, Brown and Company
8	The Enchanted Forest	Emily Hart	9781234567890	2021	352	Fantasy	Greenleaf Publishing
4	The Great Gatsby	F. Scott Fitzgerald	9780743273565	1925	180	Fantasy	Charles Scribners Sons

Search

ID: Pages:

Title: Genre:

Author: Year:

ISBN:

Publisher:

Step 2c. Edit fields with relevant book details.

Manage Books

ID	Title	Author	ISBN	Year	Pages	Genre	Publisher
1	The Catcher in the R...	J.D. Salinger	9780316769488	1951	277	Fiction	Little, Brown and Company
8	The Enchanted Forest	Emily Hart	9781234567890	2021	352	Fantasy	Greenleaf Publishing
4	The Great Gatsby	F. Scott Fitzgerald	9780743273565	1925	180	Fantasy	Charles Scribners Sons

Search

ID: Pages:

Title: Genre:

Author: Year:

ISBN:

Publisher:

Step 3c. Click on the **SAVE** button on the bottom right side of the window.

Step 4c. The book details get edited.

Manage Books

ID	Title	Author	ISBN	Year	Pages	Genre	Publisher
1	The Catcher in the R...	J.D. Salinger	9780316769488	1951	277	Fiction	Little, Brown and Company
8	The Enchanted Fore...	Thomas Shekby	9781234567890	2024	120	Fantasy	Greenleaf Publishing
4	The Great Gatsby	F. Scott Fitzgerald	9780743273565	1925	180	Fantasy	Charles Scribners Sons

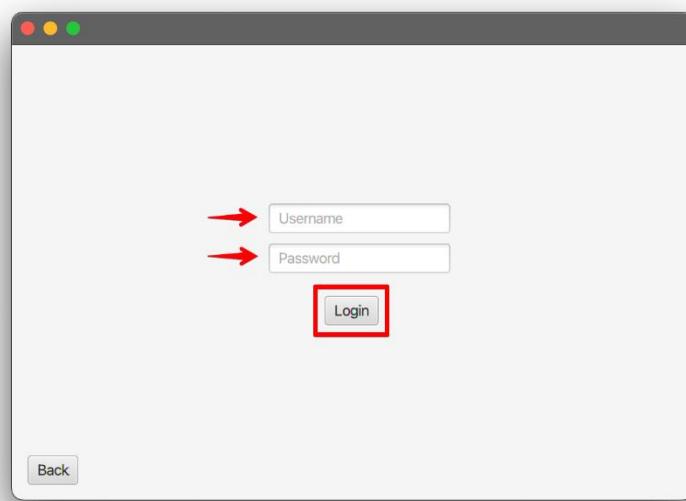
6. Manage Accounts

Step 1. Start the Book Worm library application.

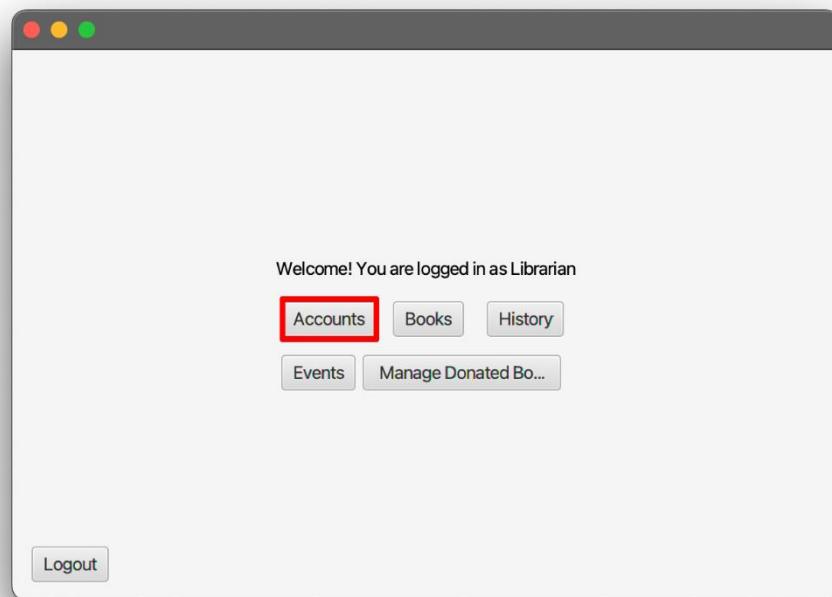
Step 2. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



Step 3. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Step 4. Click on the **ACCOUNTS** button.



Step 5. Browse through accounts.

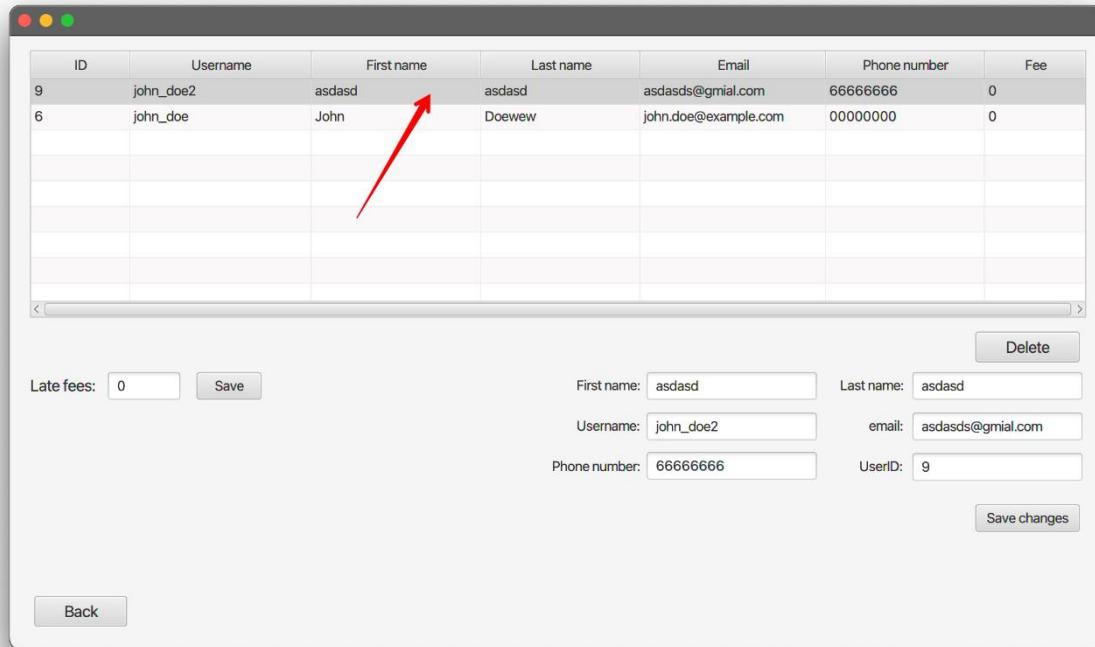
A screenshot of a Mac OS X-style application window titled "Accounts". It displays a table of account information:

ID	Username	First name	Last name	Email	Phone number	Fee
9	john_doe2	asdasd	asdasd	asdads@gmail.com	66666666	0
6	john_doe	John	Doewew	john.doe@example.com	00000000	0

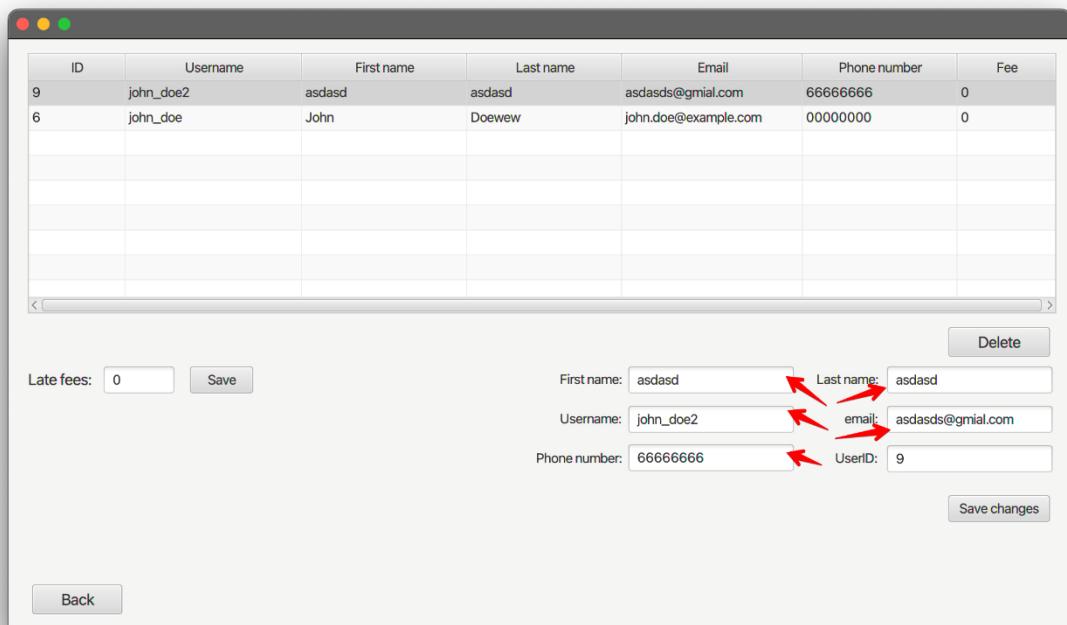
Below the table are input fields for adding new accounts: "Late fees:" with a text input and a "Save" button, and fields for "First name:", "Last name:", "Username:", "email:", "Phone number:", and "UserID:". There are "Delete" and "Save changes" buttons at the bottom right. A "Back" button is at the bottom left.

Edit Account

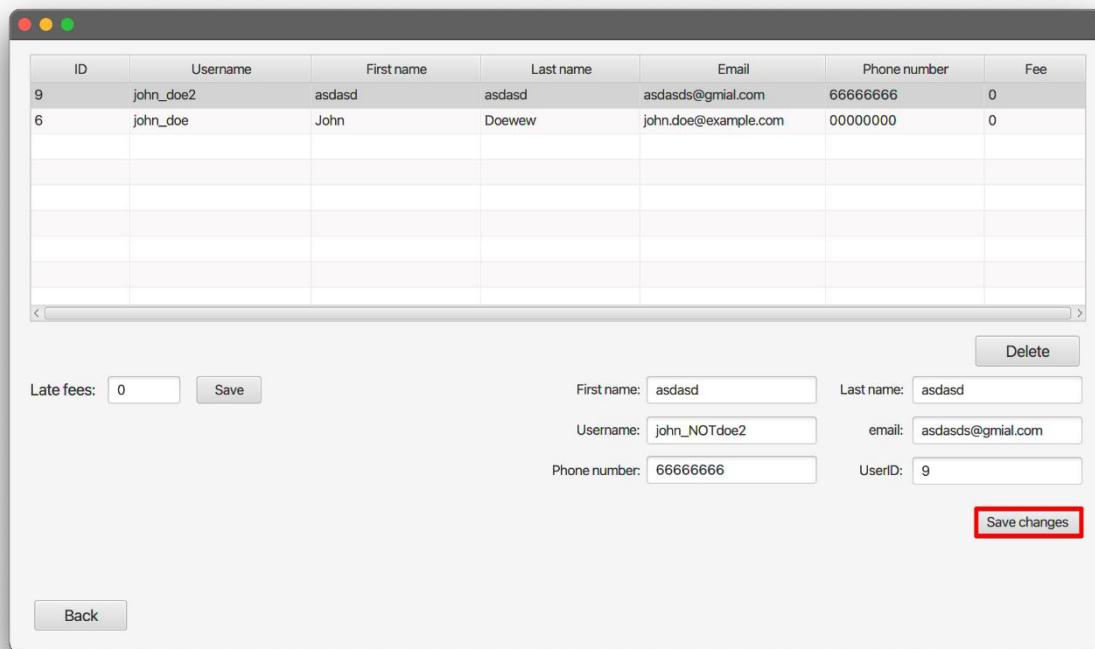
Step 1a. Select the account you want to edit. The account details fields are filled out automatically after selection.



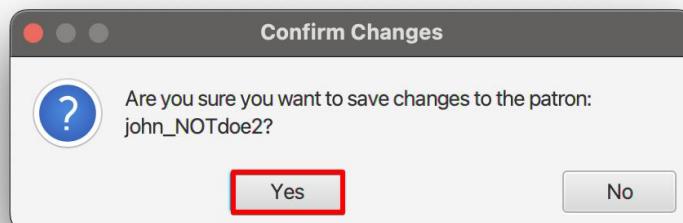
Step 2a. Edit fields with relevant account details.



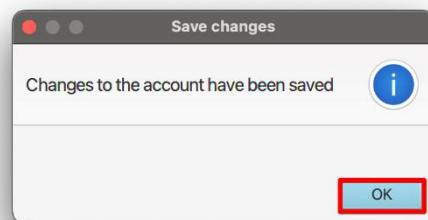
Step 3a. Click on the **SAVE CHANGES** button.



Step 4a. The confirmation alert will be shown. Click the **YES** button to confirm changes. (Click the **NO** button to cancel changes).



Step 5a. The success alert will be shown. Click the **OK** button to confirm.



Impose Fees To The Account

Step 1b. Select the account you want to impose fees on. You can see current account fees in the last column of the list.

The screenshot shows a software window with a table of user accounts. The columns are: ID, Username, First name, Last name, Email, Phone number, and Fee. Two rows are visible: one for 'john_doe' (Fee: 0) and another for 'john_NOTdoe2' (Fee: 0). A red arrow points to the 'Fee' column of the second row. Below the table, there's a form with fields for Late fees (set to 0), First name (asdasd), Last name (asdasd), Username (john_NOTdoe2), Email (asdasds@gmail.com), Phone number (66666666), UserID (9), and a Save changes button. A Back button is also present.

ID	Username	First name	Last name	Email	Phone number	Fee
6	john_doe	John	Doewew	john.doe@example.com	00000000	0
9	john_NOTdoe2	asdasd	asdasd	asdasds@gmail.com	66666666	0

Late fees: Save First name: Last name:
Username: email:
Phone number: UserID:
Save changes

Back

Step 2b. Change the amount of fees in the **LATE FEES** field.

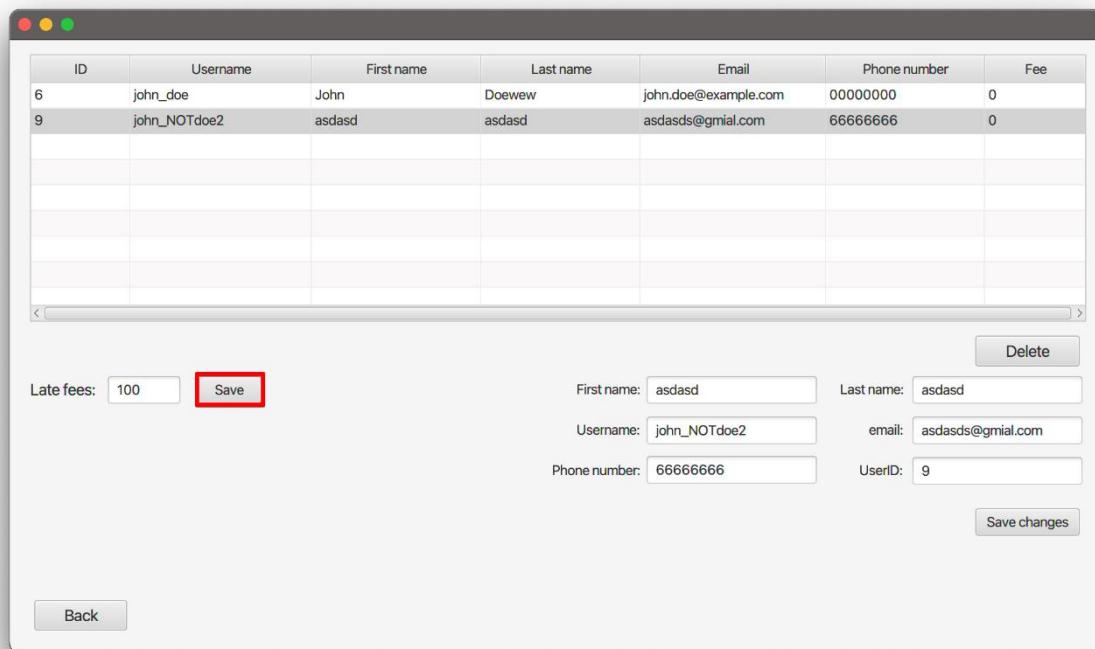
This screenshot shows the same software window after the late fees have been changed. The 'Late fees' field now contains '0'. The rest of the interface remains the same, including the table of accounts and the form below it.

ID	Username	First name	Last name	Email	Phone number	Fee
6	john_doe	John	Doewew	john.doe@example.com	00000000	0
9	john_NOTdoe2	asdasd	asdasd	asdasds@gmail.com	66666666	0

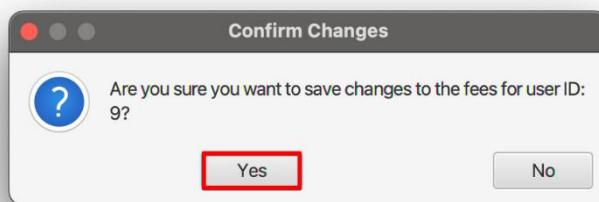
Late fees: Save First name: Last name:
Username: email:
Phone number: UserID:
Save changes

Back

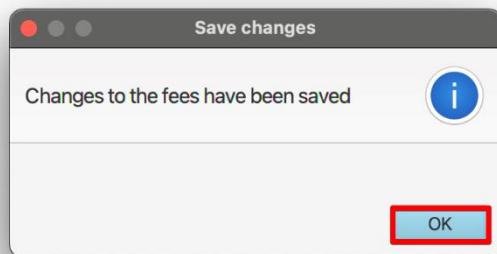
Step 3b. Click on the **SAVE** button next to the **LATE FEES** field.



Step 4b. The confirmation alert will be shown. Click on the **YES** button to confirm imposing fees on the account. (Click on the **NO** button to cancel imposing fees to the account).



Step 5b. The success alert will be shown. Click on the **OK** button to confirm.



Delete Account

Step 1c. Select the account you want to delete.

ID	Username	First name	Last name	Email	Phone number	Fee
6	john_doe	John	Doe	john.doe@example.com	00000000	0
9	john_NOTdoe2	asdasd	asdasd	asdasds@gmail.com	66666666	100

Late fees: Save

First name: Last name:
Username: email:
Phone number: UserID:

Save changes

Back

Step 2c. Click on the **DELETE** button on the middle right side of the window. **DISCLAIMER:** You cannot delete an account that has any borrowed books.

ID	Username	First name	Last name	Email	Phone number	Fee
6	john_doe	John	Doe	john.doe@example.com	00000000	0
9	john_NOTdoe2	asdasd	asdasd	asdasds@gmail.com	66666666	100

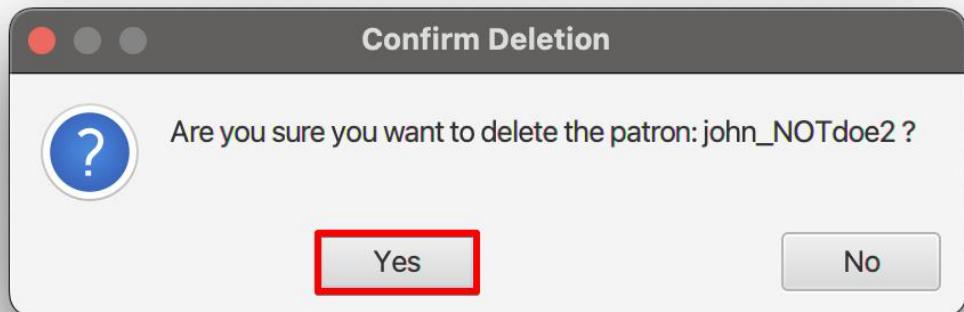
Late fees: Save

First name: Last name:
Username: email:
Phone number: UserID:

Save changes

Back

Step 3c. The confirmation alert will be shown. Click on the **YES** button to confirm account deletion.
(Click on the **NO** button to cancel account deletion).



Step 4c. Previously selected account gets deleted.

A screenshot of a Windows-style application window titled "Patron Management". The main area is a table with columns: ID, Username, First name, Last name, Email, Phone number, and Fee. A single row is selected and highlighted with a red box, corresponding to the account deleted in Step 3c. The row contains the following data:

ID	Username	First name	Last name	Email	Phone number	Fee
6	john_doe	John	Doewew	john.doe@example.com	00000000	0

Below the table, there are input fields for editing: "Late fees:" with a text box and a "Save" button; "First name:", "Last name:", "Username:", "email:", "Phone number:", and "UserID:" each with their own text boxes; and a "Delete" button. At the bottom right is a "Save changes" button. A "Back" button is located at the bottom left.

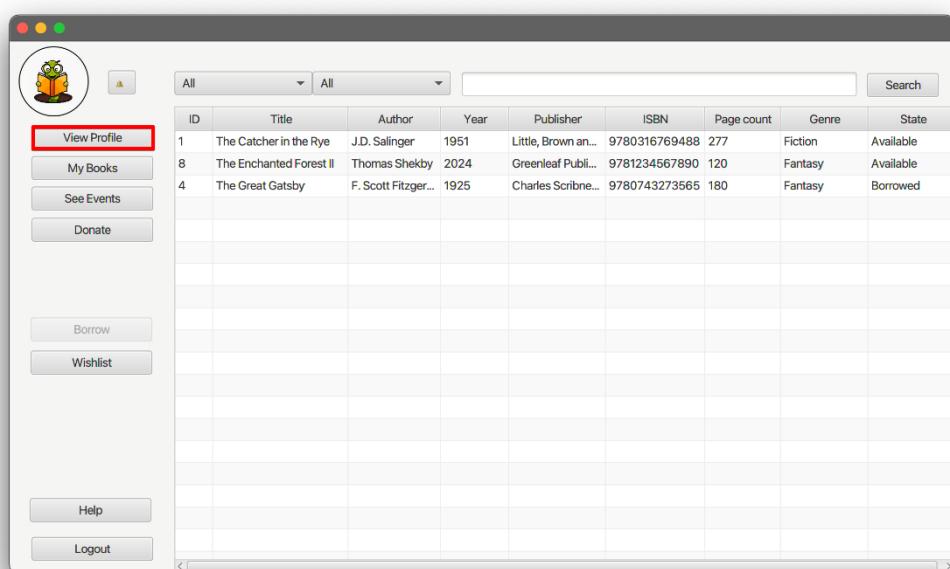
7. View Account

Step 1. Start the Book Worm library application.

Step 2. Provide a valid username and password and click the **LOGIN** button to log in as a Patron.



Step 3. Click on the **VIEW PROFILE** button.



Step 3. Browse through your profile.



First name:

Last name:

Username:

Email:

Phone Number:

User ID:

[Edit](#)

Outstanding fees: 0

Amount of books read: 3

History of books

Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co..	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co..	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co..	9780316769488	277	1	Fiction

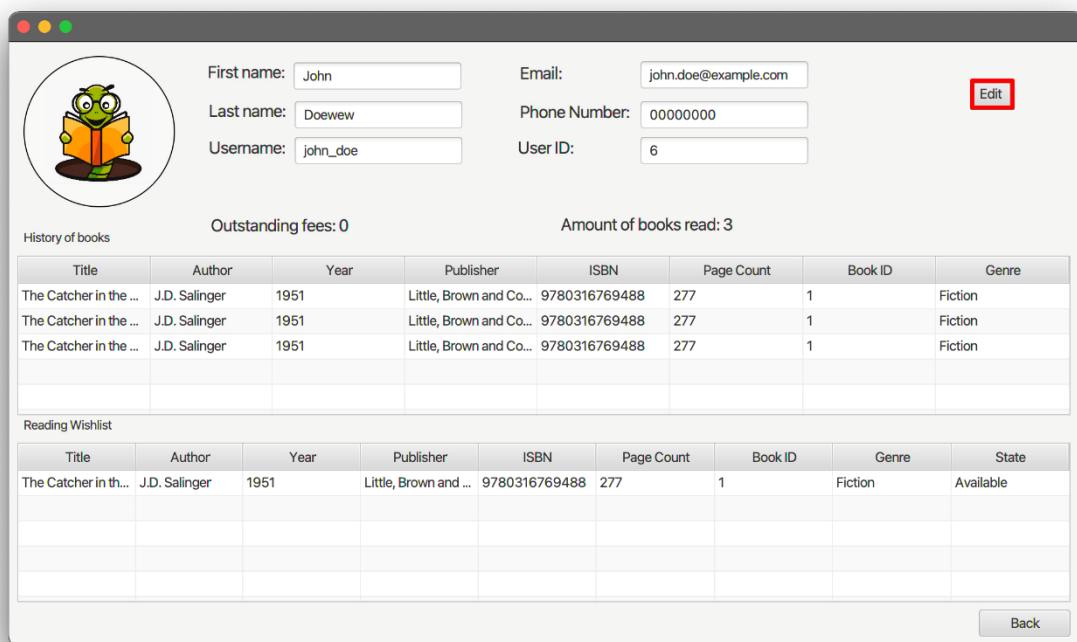
Reading Wishlist

Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre	State
The Catcher in th...	J.D. Salinger	1951	Little, Brown and ...	9780316769488	277	1	Fiction	Available

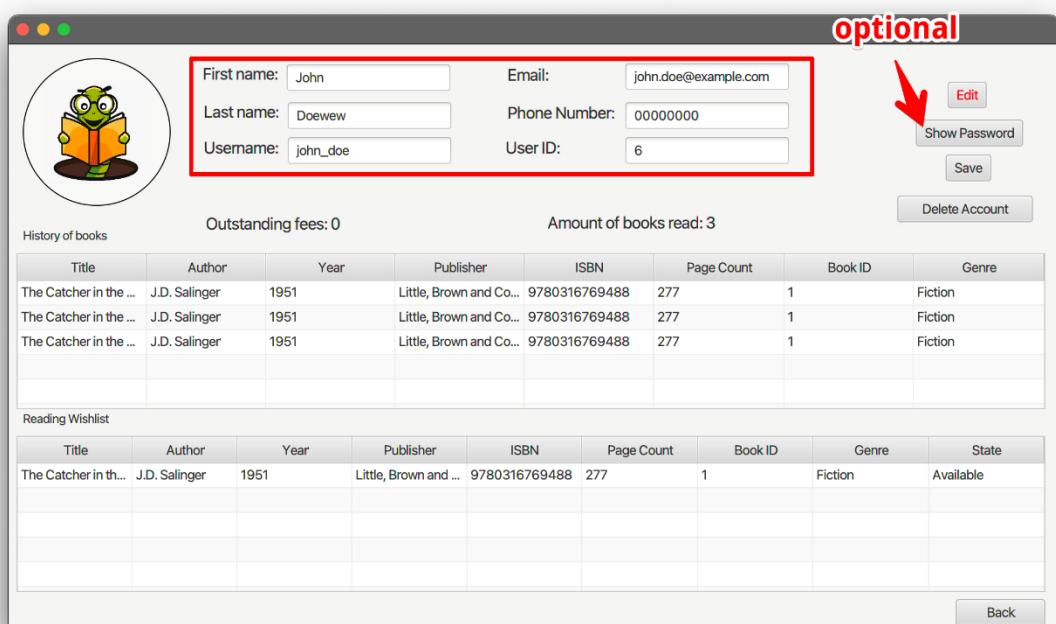
[Back](#)

Edit Account

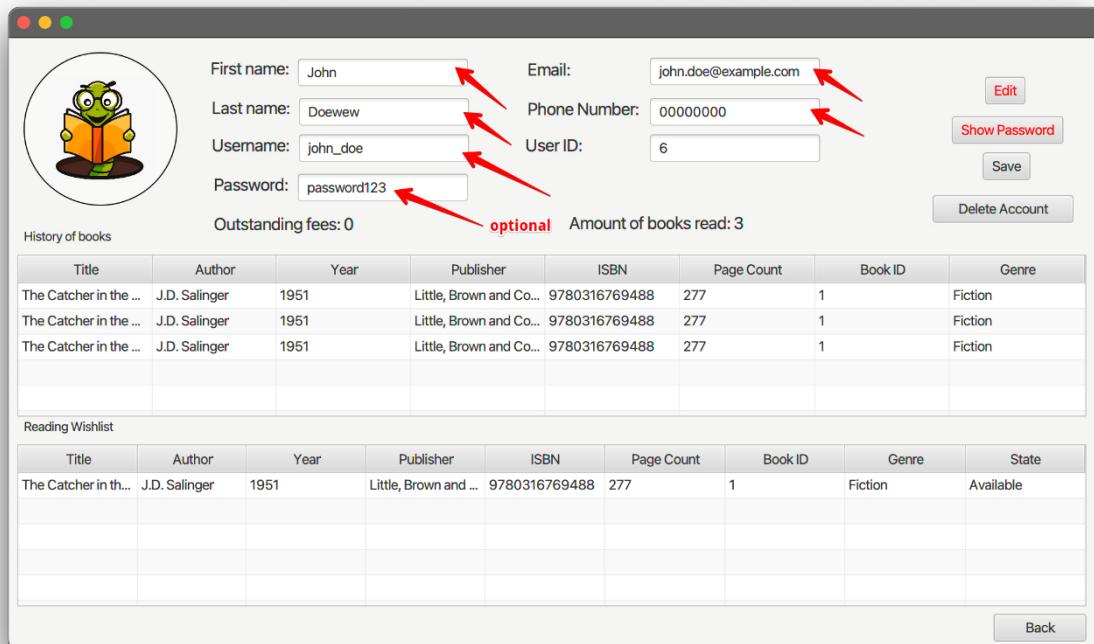
Step 1a. Click on the **EDIT** button in the top right corner of the window.



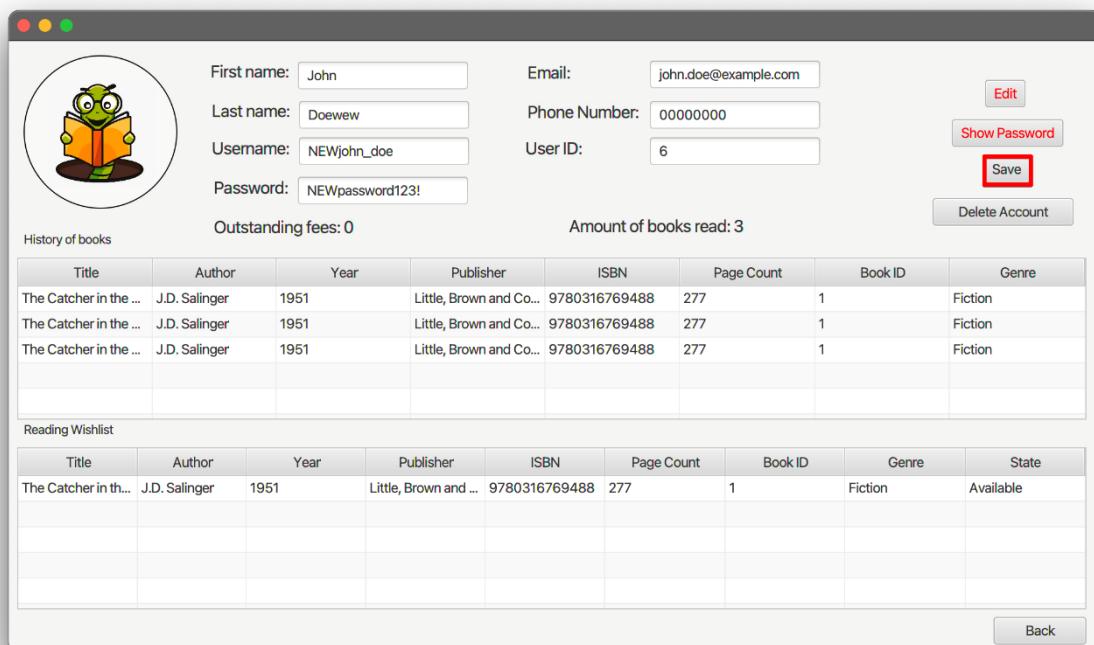
Step 2a. Edit fields with relevant account details. OPTIONAL: Click the **SHOW PASSWORD** button to show the password field.



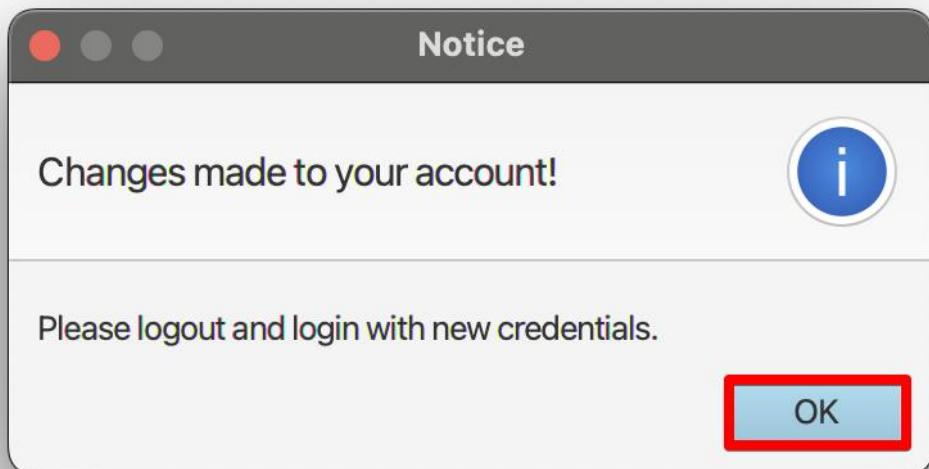
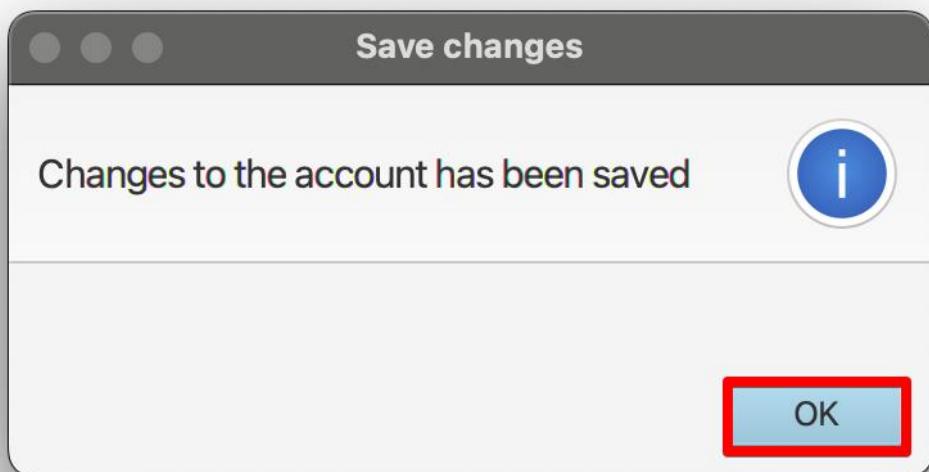
Step 3a. Edit the fields with relevant account details. OPTIONAL: Edit the password field with a relevant password.



Step 4a. Click the **SAVE** button to save edited changes.



Step 5a. The success alerts will be shown. Click the **OK** buttons to confirm.



Remove Book From Wishlist

Step 1b. Select the book you want to remove from the wishlist from the wishlist table.

First name: John Email: john.doe@example.com
Last name: Doewew Phone Number: 00000000
Username: NEWjohn_doe User ID: 6

History of books Outstanding fees: 0 Amount of books read: 3

Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction

Reading Wishlist

Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre	State
The Catcher in th...	J.D. Salinger	1951	Little, Brown and ...	9780316769488	277	1	Fiction	Available

Remove from wishlist Back

Step 2b. Click the REMOVE FROM WISHLIST button.

First name: John Email: john.doe@example.com
Last name: Doewew Phone Number: 00000000
Username: NEWjohn_doe User ID: 6

History of books Outstanding fees: 0 Amount of books read: 3

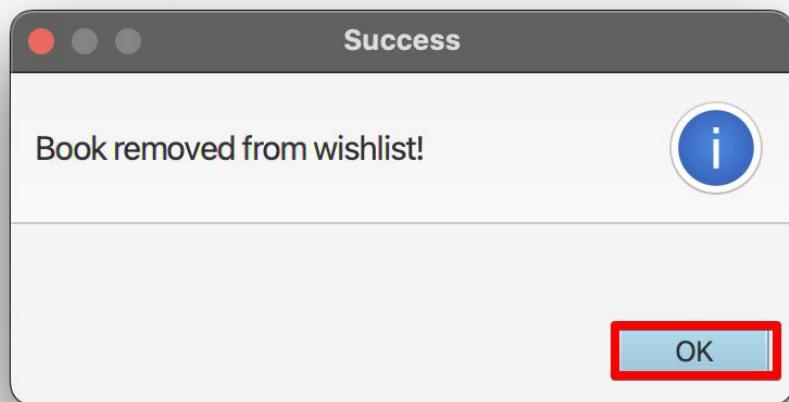
Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction
The Catcher in the ...	J.D. Salinger	1951	Little, Brown and Co...	9780316769488	277	1	Fiction

Reading Wishlist

Title	Author	Year	Publisher	ISBN	Page Count	Book ID	Genre	State
The Catcher in th...	J.D. Salinger	1951	Little, Brown and ...	9780316769488	277	1	Fiction	Available

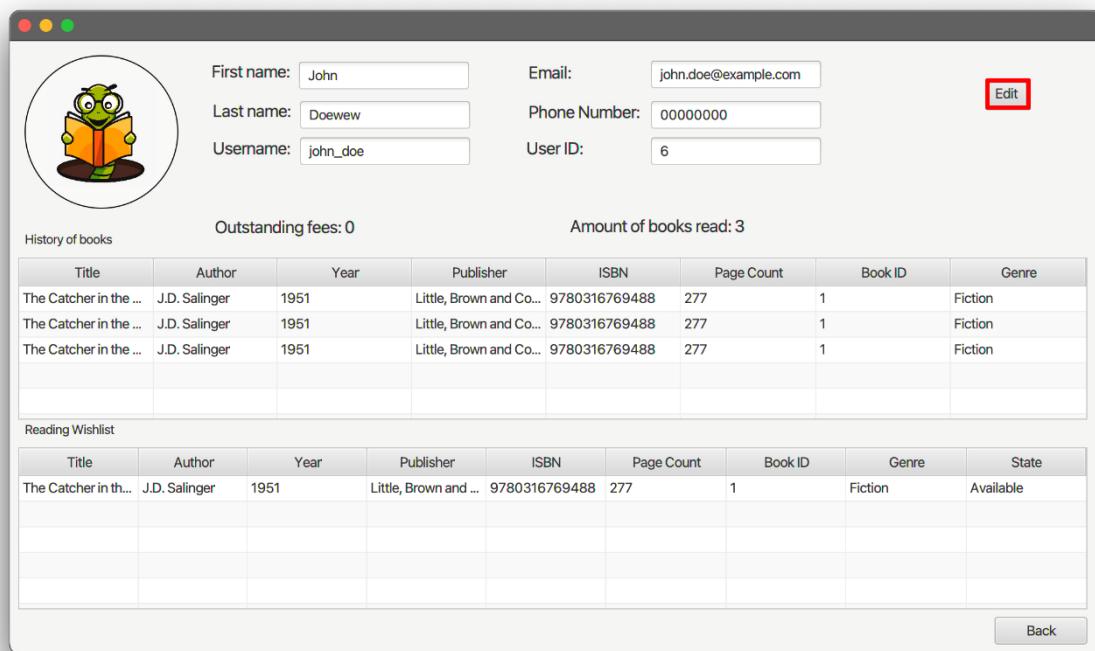
Remove from wishlist Back

Step 3b. The success alert will be shown. Click the **OK** button to confirm.

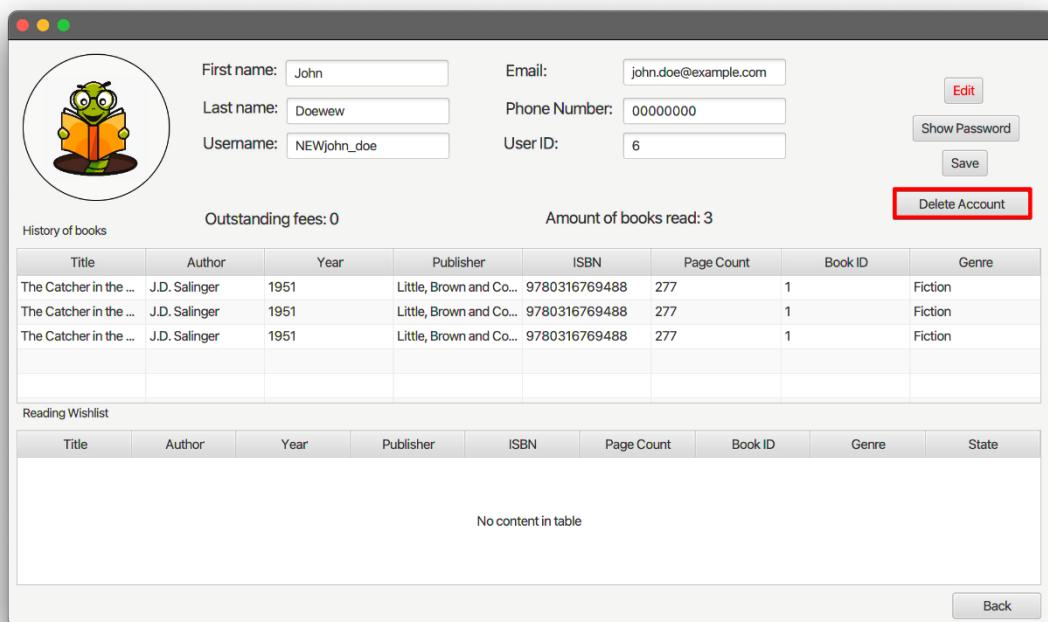


Delete Account

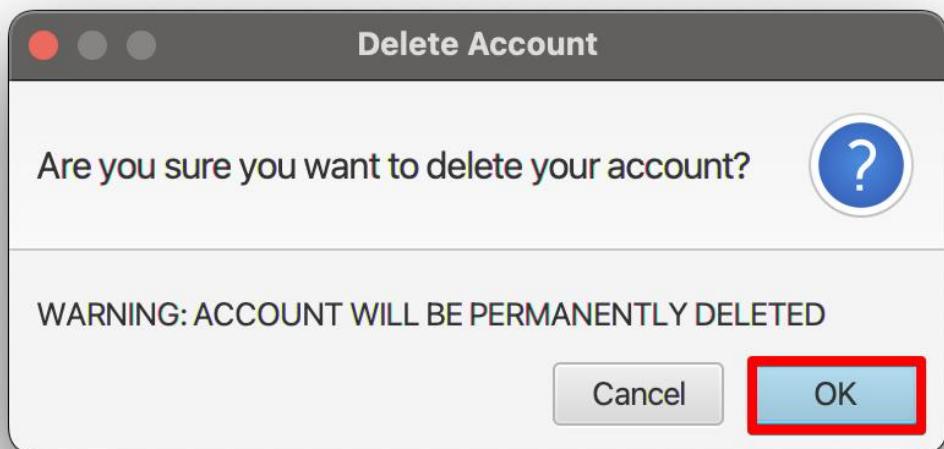
Step 1c. Click the **EDIT** button to enter the account edit view.



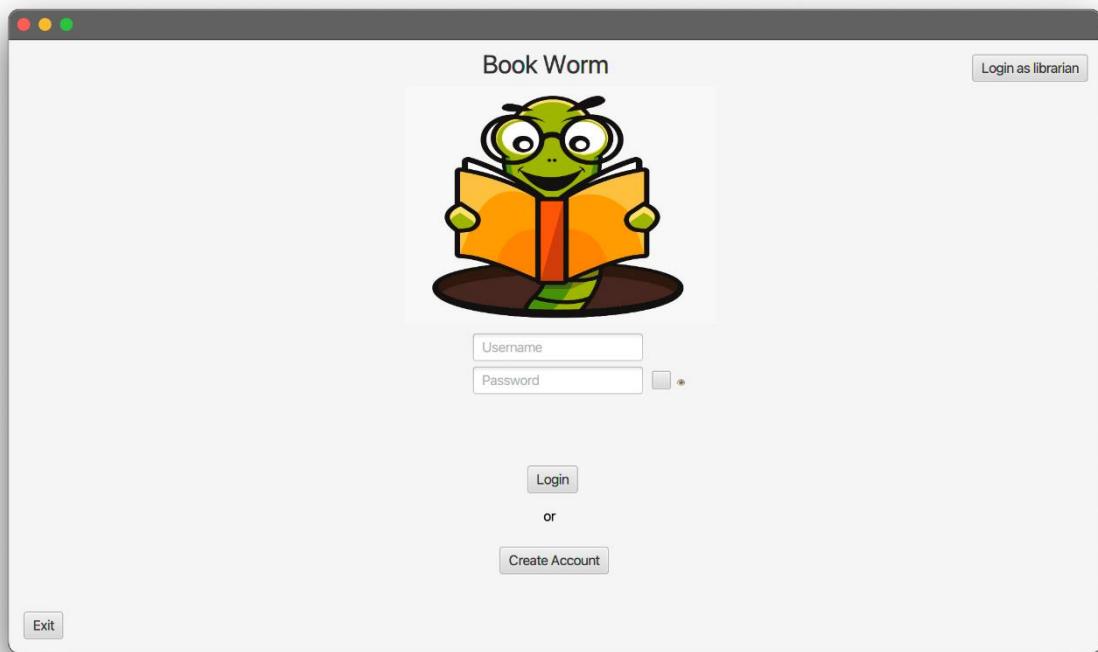
Step 2c. Click the **DELETE ACCOUNT** button. **DISCLAIMER:** You cannot delete your account if you have any borrowed books.



Step 3c. The confirmation alert will be shown with a **WARNING**. Click the **OK** button to confirm account deletion. (Click the **CANCEL** button to cancel account deletion).



Step 4c. The account deletion will succeed and open the login view.

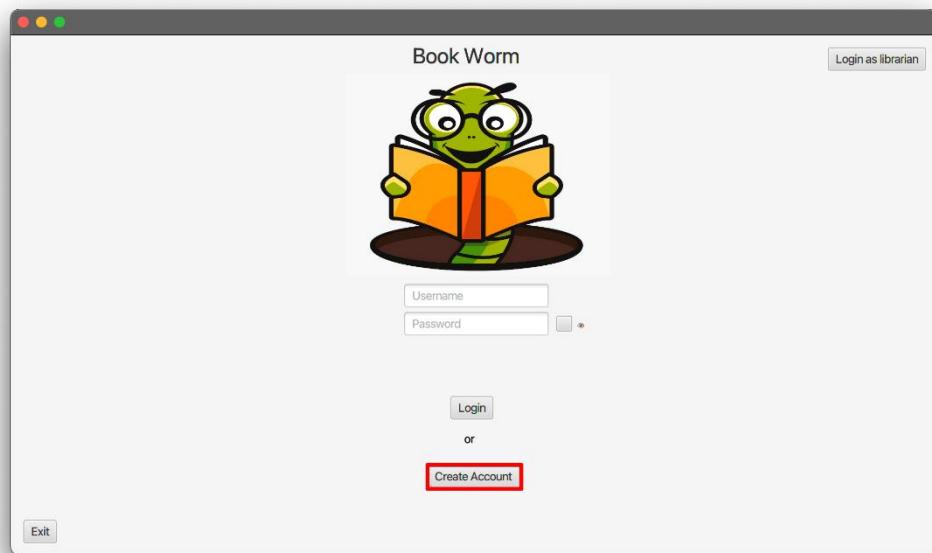


8. Authentication

Step 1. Start the Book Worm library application.

Register Account

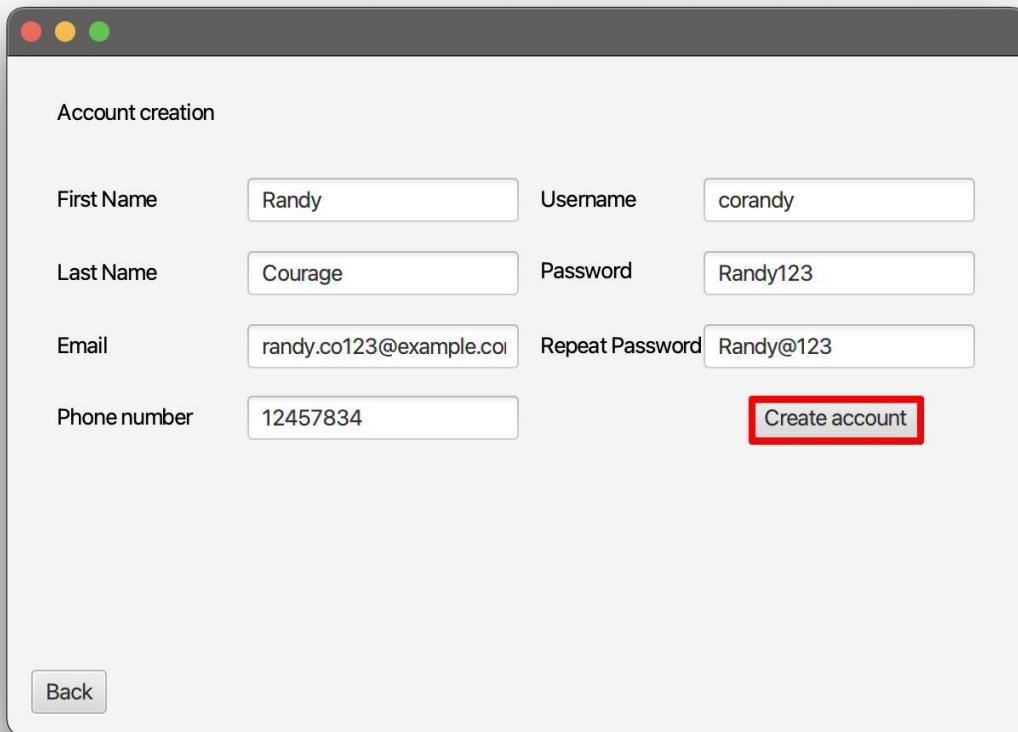
Step 1a. Click on the **CREATE ACCOUNT** button.



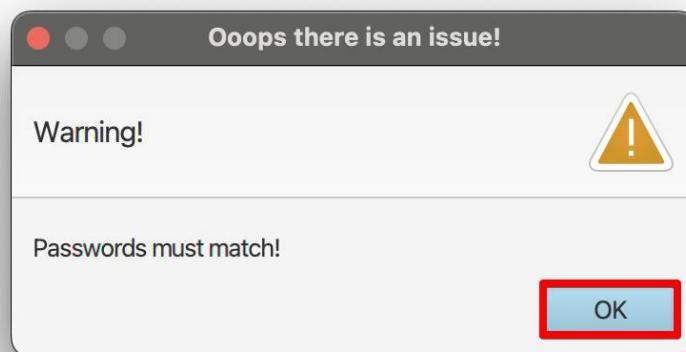
Step 2a. Fill out all the fields with your relevant data.

A screenshot of a window titled "Account creation". The form contains five input fields arranged in two rows: "First Name" and "Username" in the first row, and "Last Name" and "Password" in the second row. In the third row, there are two fields: "Email" and "Repeat Password". A fourth row contains the "Phone number" field and the "Create account" button. A red rectangular box surrounds the first four input fields (First Name, Username, Last Name, Password). A red line connects the bottom-right corner of the "Repeat Password" field to the "Create account" button. At the bottom left is a "Back" button.

Step 3a. Click the **CREATE ACCOUNT** button.

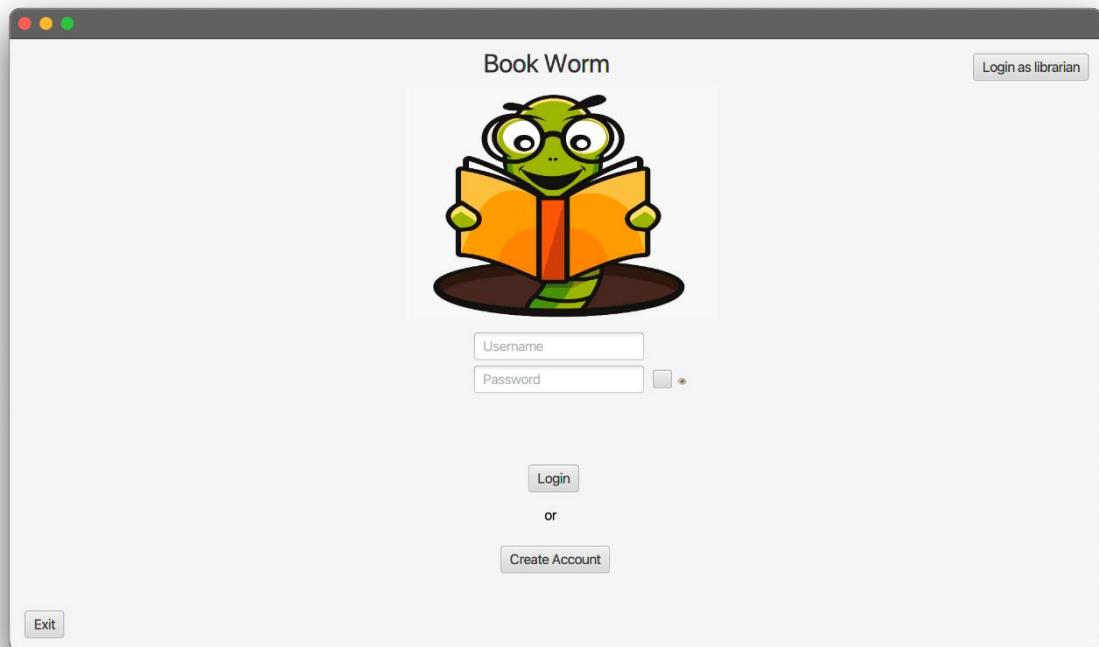


Step 4a. The system will check if the provided details are relevant to account creation criteria. If you do not meet those criteria, an alert will be shown to correct invalid details.



Example of account creation failed alert

Step 5a. The system creates an account and goes back to the login view.

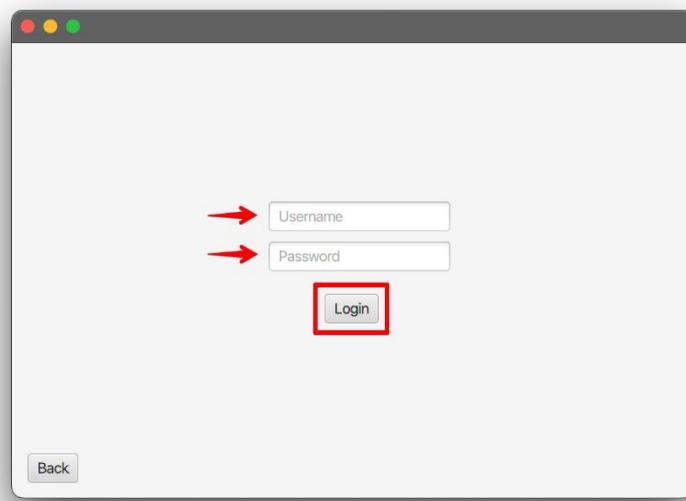


Login as a Librarian

Step 1b. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



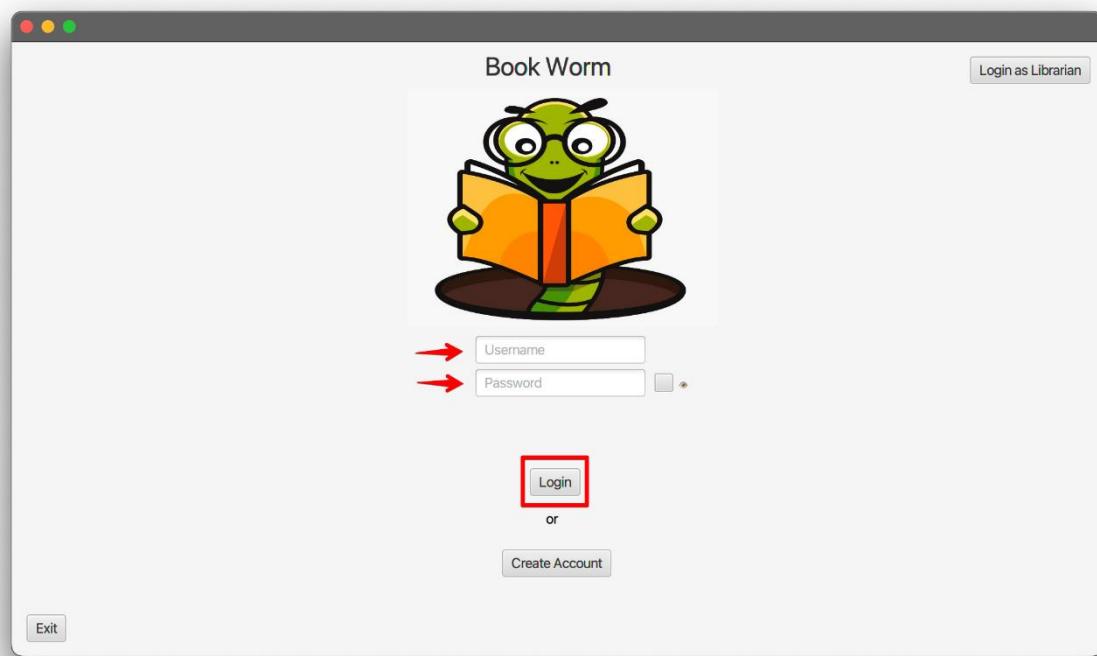
Step 2b. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Login as a Patron

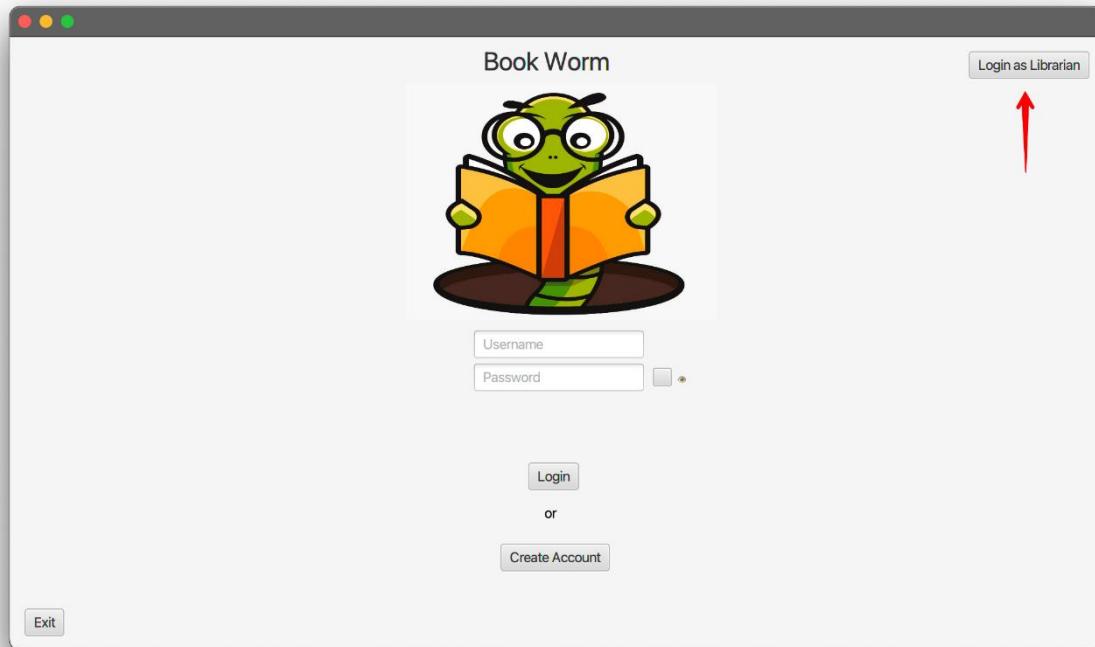
Step 1. Start the Book Worm library application.

Step 2. Provide a valid username and password and click the **LOGIN** button to log in as a Patron.

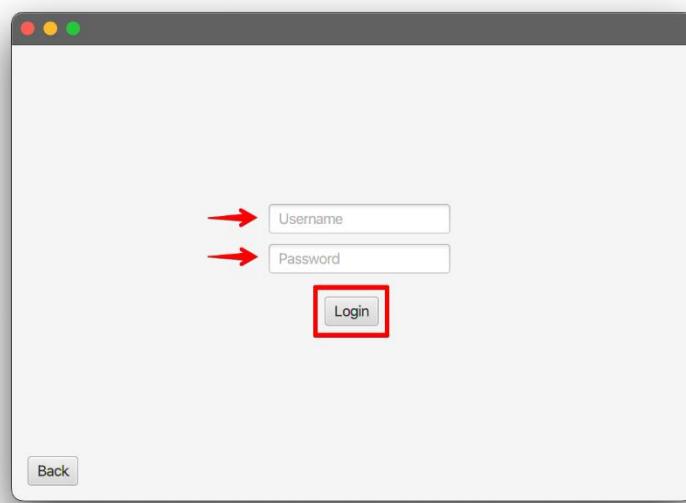


9. Manage Donated Books

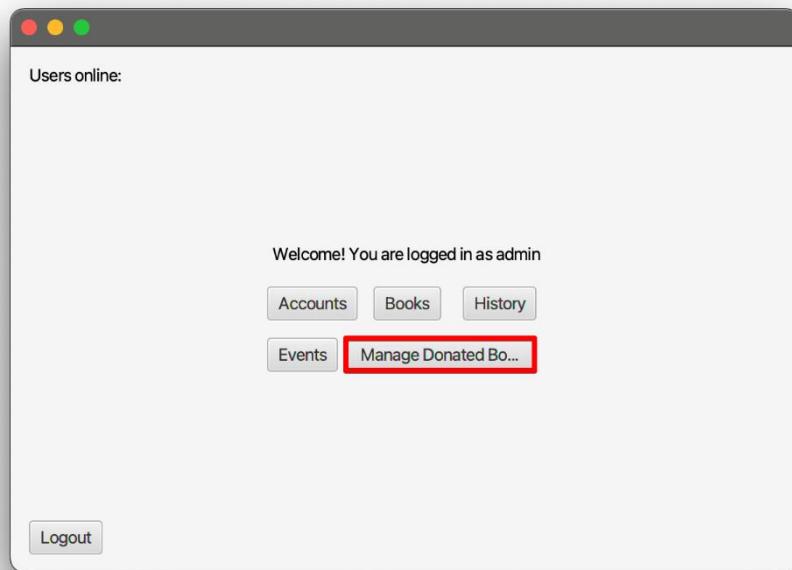
Step 1b. Click on the **LOGIN AS LIBRARIAN** button in the top right corner.



Step 2b. Provide a valid username and password and click the **LOGIN** button to log in as a Librarian.



Step 3. Click on the **MANAGE DONATED BOOKS** button.



Step 4. Browse donate book requests.

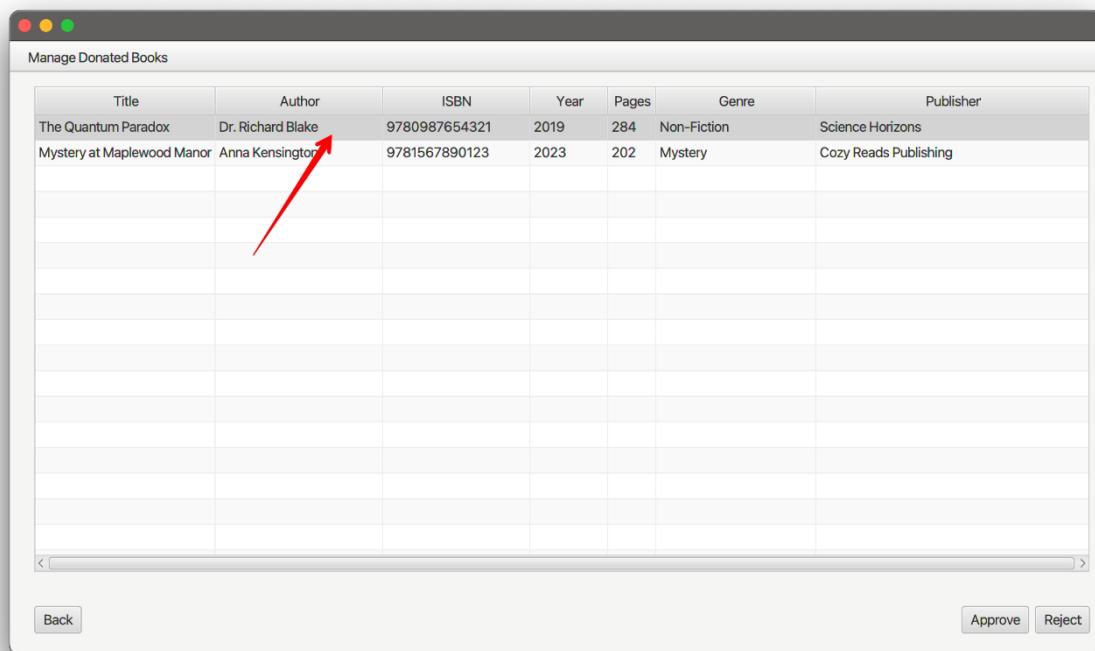
The screenshot shows a table titled "Manage Donated Books". The table has a header row with columns: Title, Author, ISBN, Year, Pages, Genre, and Publisher. There are two data rows:

Title	Author	ISBN	Year	Pages	Genre	Publisher
The Quantum Paradox	Dr. Richard Blake	9780987654321	2019	284	Non-Fiction	Science Horizons
Mystery at Maplewood Manor	Anna Kensington	9781567890123	2023	202	Mystery	Cozy Reads Publishing

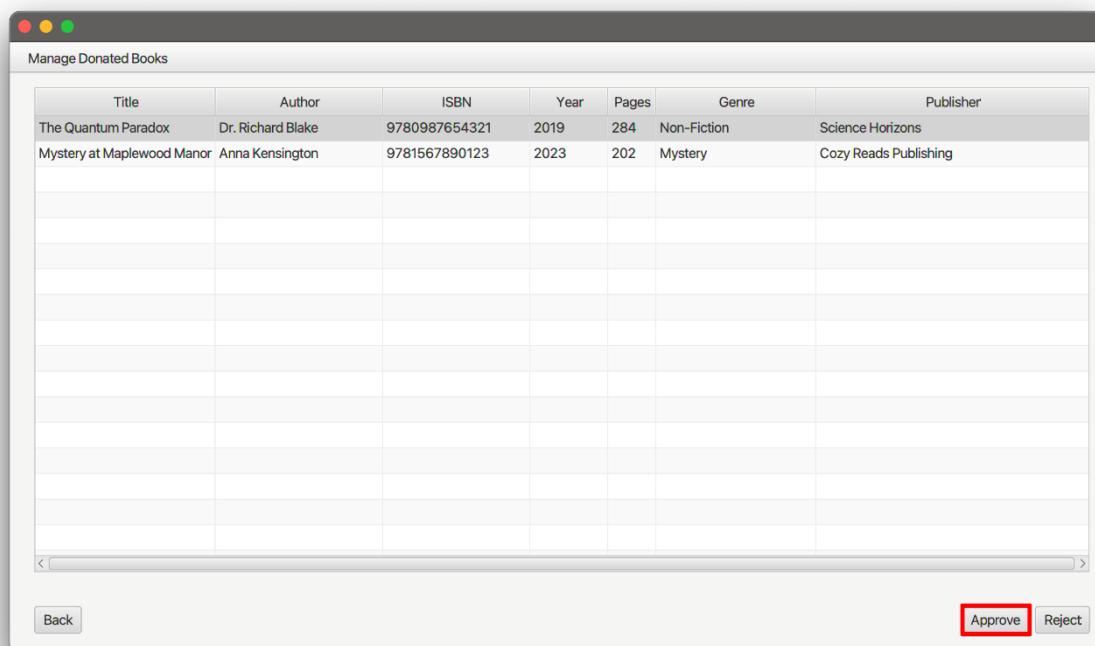
At the bottom of the table area is a horizontal scrollbar. Below the table are three buttons: "Back", "Approve", and "Reject".

Approve Donated Book

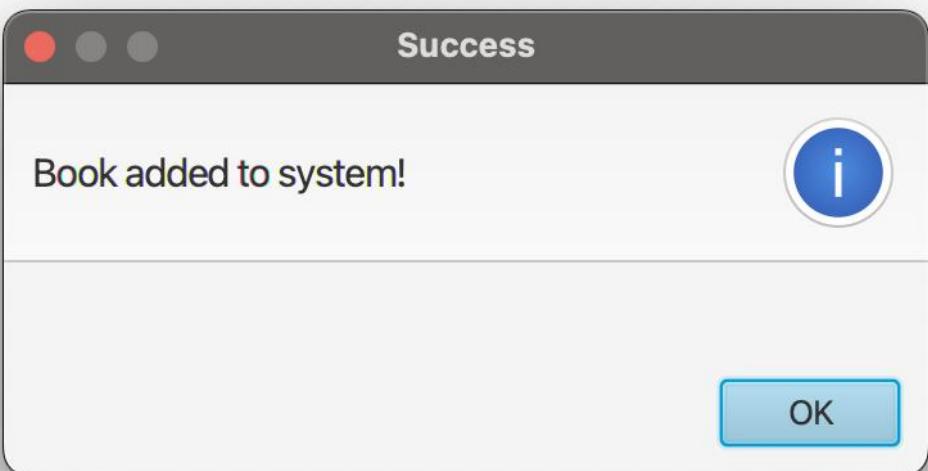
Step 1a. Select the donate book request you want to approve.



Step 2a. Click the APPROVE button.

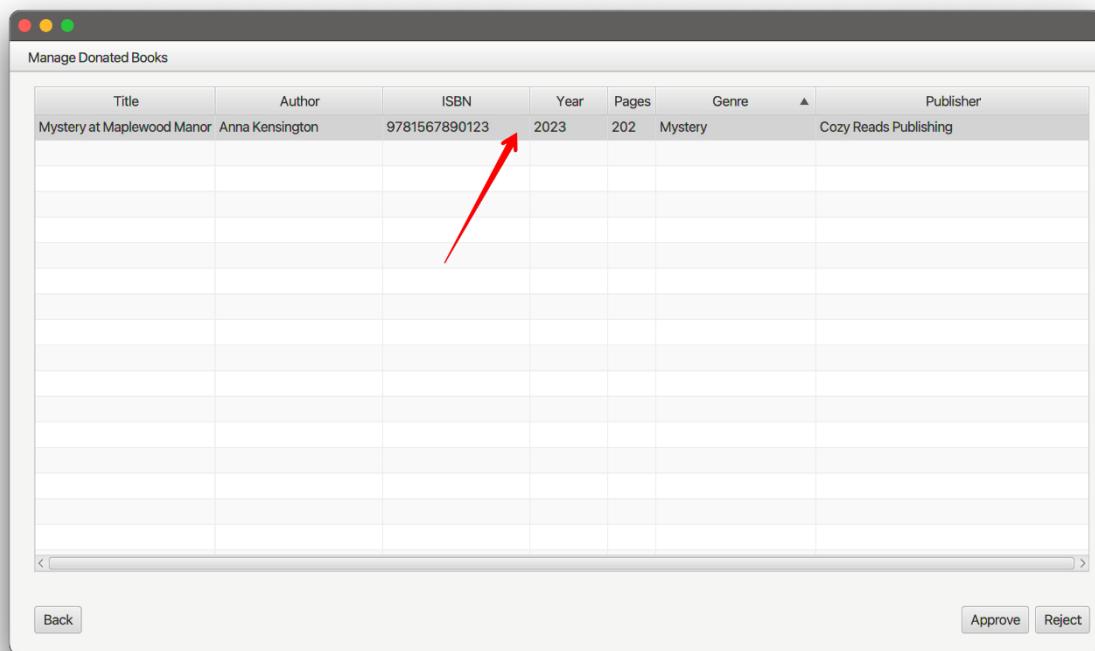


Step 3a. The success alert will be shown. Click the OK button to confirm.

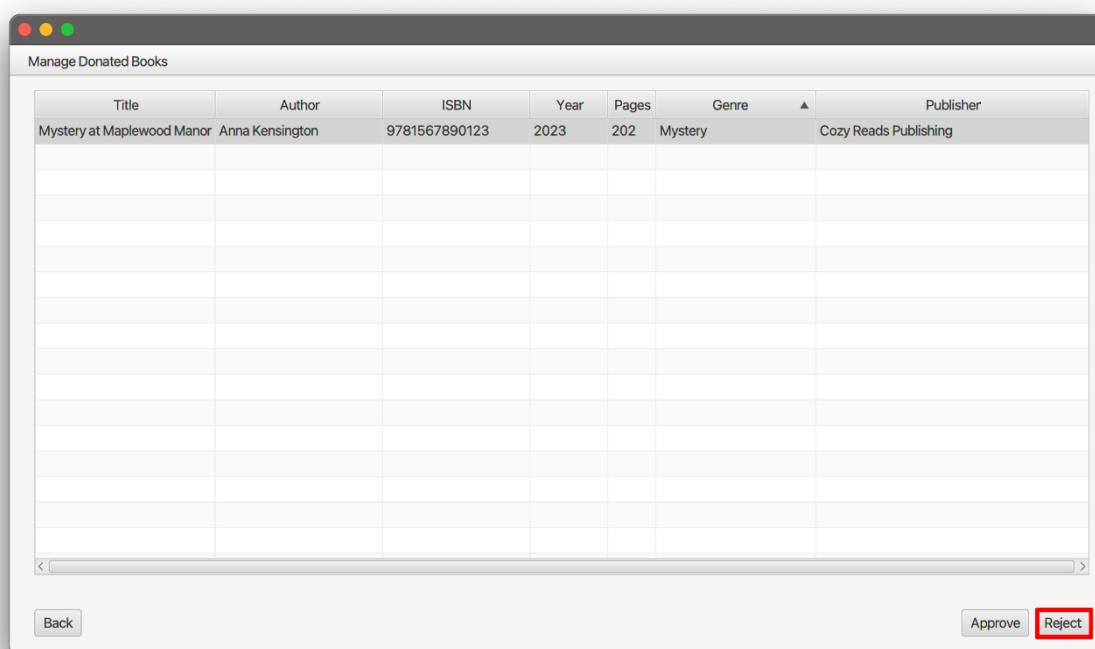


Reject Donated Book

Step 1b. Select the donate book request you want to reject.



Step 2b. Click on the **REJECT** button in the bottom right corner of the window.



Step 3b. The success alert will be shown. Click the **OK** button to confirm.

