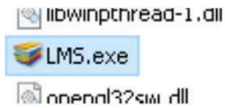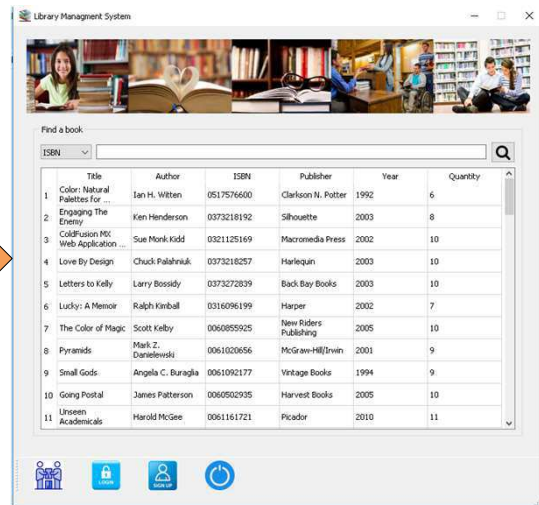# User manual instruction

1. In project folder find .exe file and double click on it.
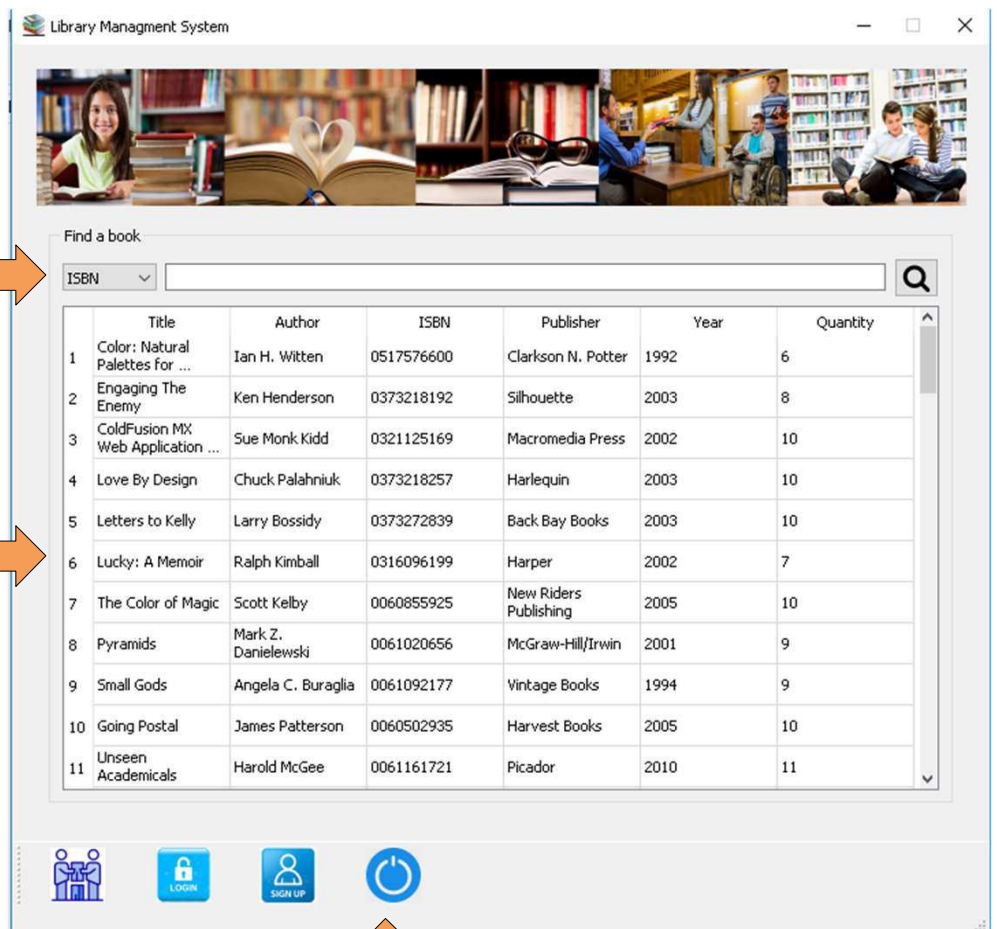
LMS.exe

2.You will see Main window GUI

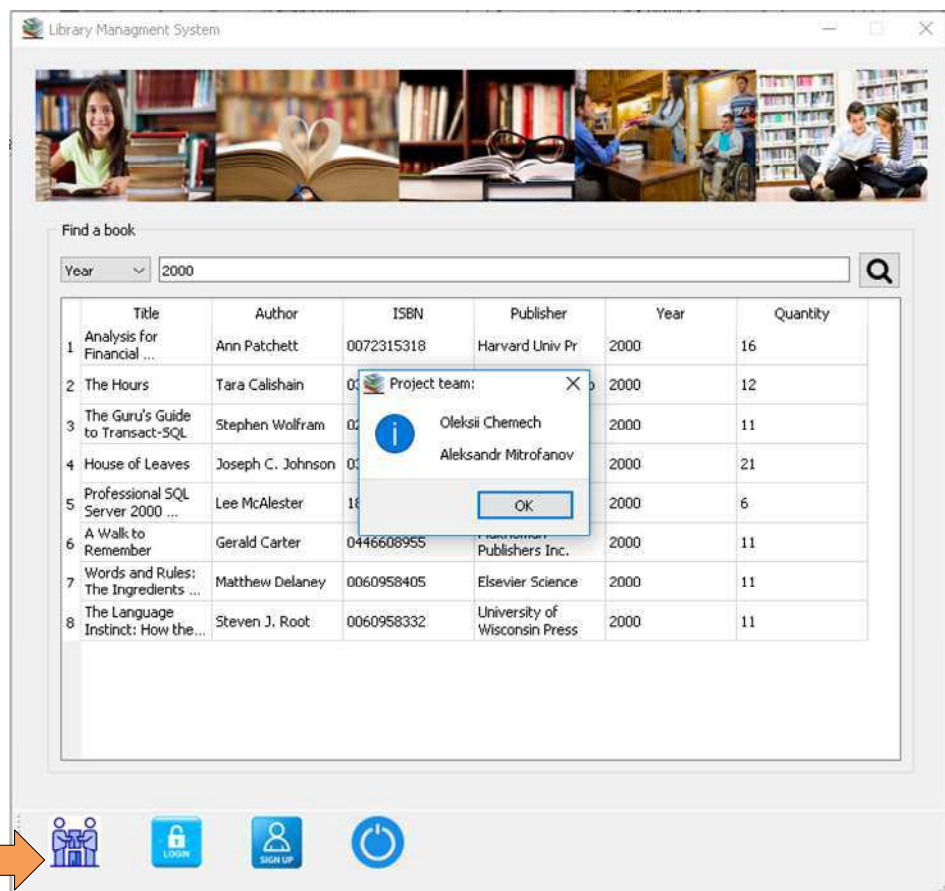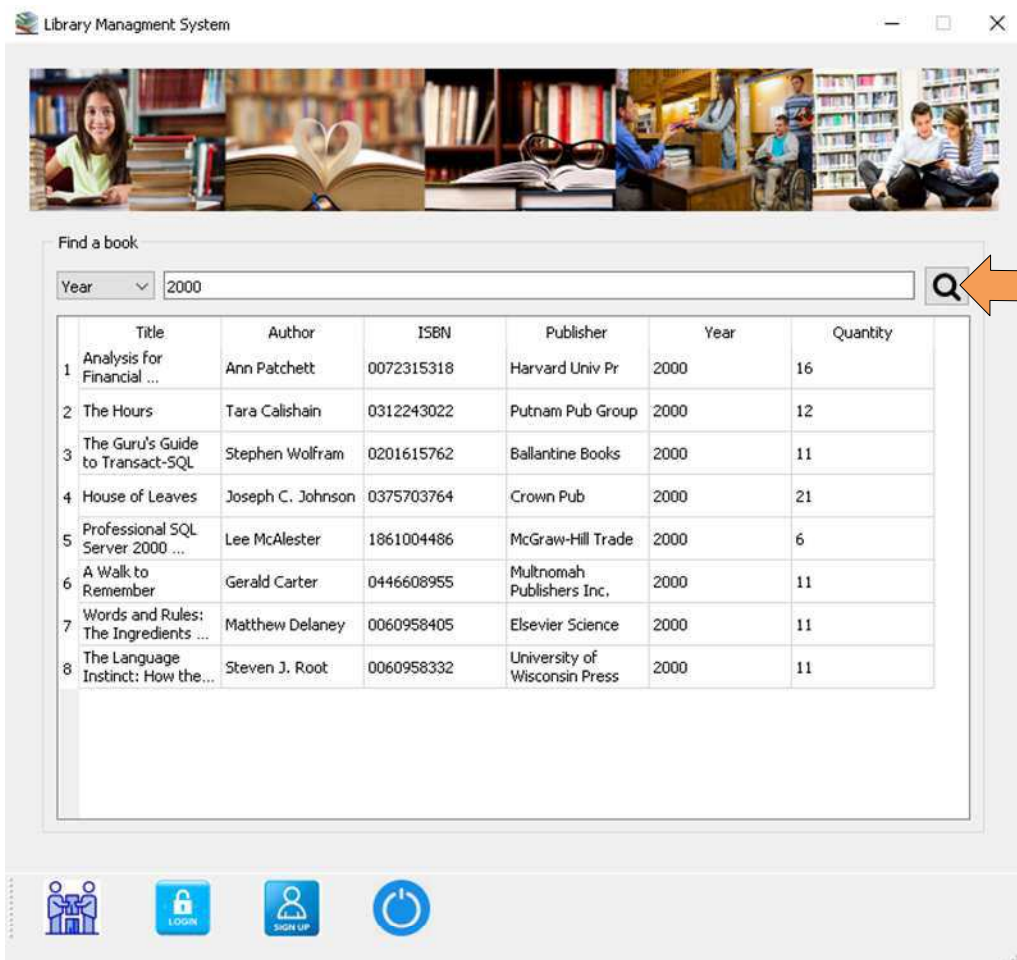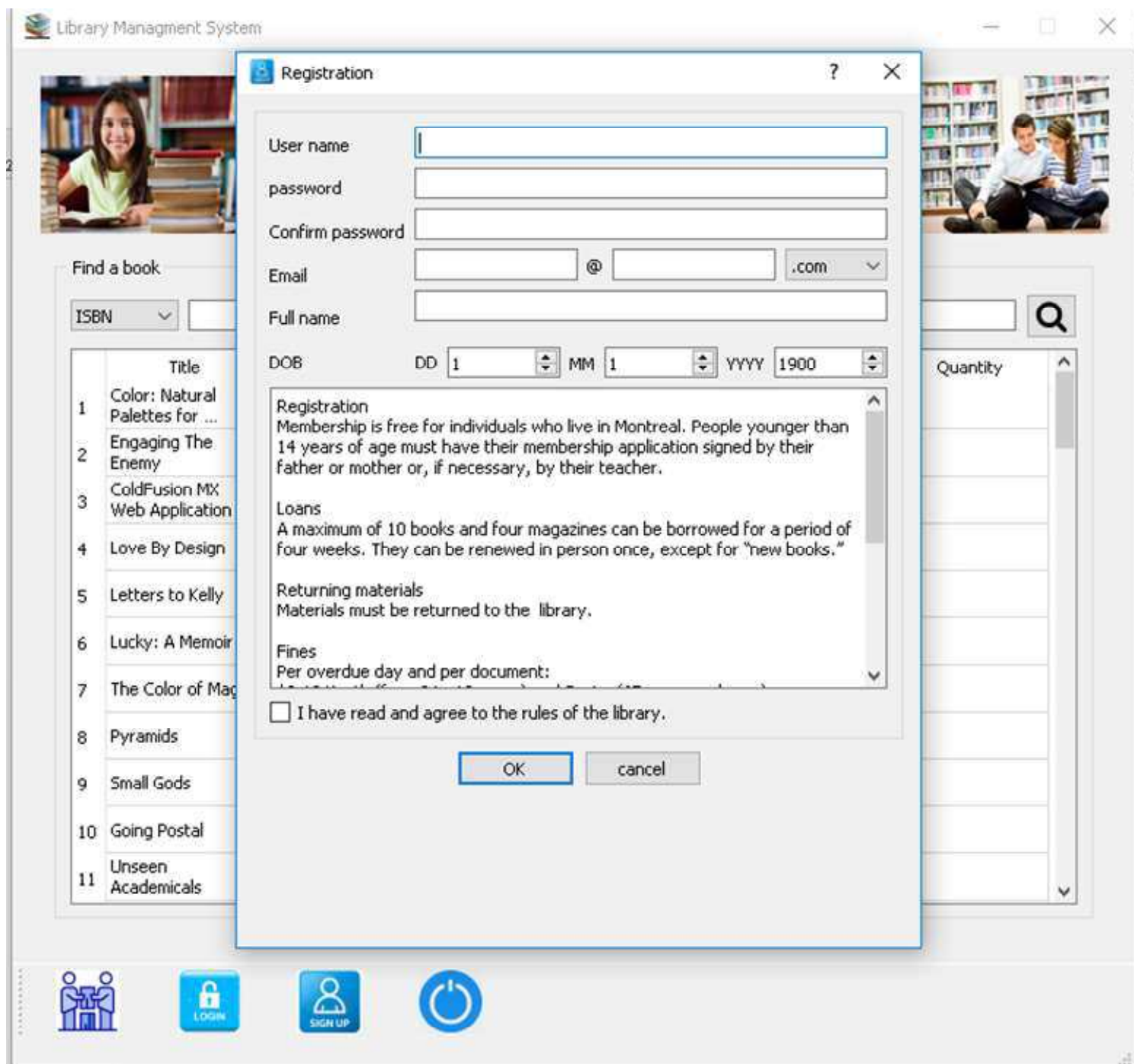Use this field for search a book by parameter

This table consists all library books

	Title	Author	ISBN	Publisher	Year	Quantity
1	Color: Natural Palettes for ...	Ian H. Witten	0517576600	Clarkson N. Potter	1992	6
2	Engaging The Enemy	Ken Henderson	0373218192	Silhouette	2003	8
3	ColdFusion MX Web Application ...	Sue Monk Kidd	0321125169	Macromedia Press	2002	10
4	Love By Design	Chuck Palahniuk	0373218257	Harlequin	2003	10
5	Letters to Kelly	Larry Bossidy	0373272839	Back Bay Books	2003	10
6	Lucky: A Memoir	Ralph Kimball	0316096199	Harper	2002	7
7	The Color of Magic	Scott Kelby	0060855925	New Riders Publishing	2005	10
8	Pyramids	Mark Z. Danielewski	0061020656	McGraw-Hill/Irwin	2001	9
9	Small Gods	Angela C. Buraglia	0061092177	Vintage Books	1994	9
10	Going Postal	James Patterson	0060502935	Harvest Books	2005	10
11	Unseen Academicals	Harold McGee	0061161721	Picador	2010	11

Click on this button will turn off the application

Choose parameter, enter value for parameter and press this button

Click on this button to see the team of this project

Click on "SIGN UP" button you will see registration form. Please fill all fields correctly, check that you have read and agree with library rules. In the end press OK button and ask library worker activate your account
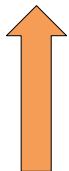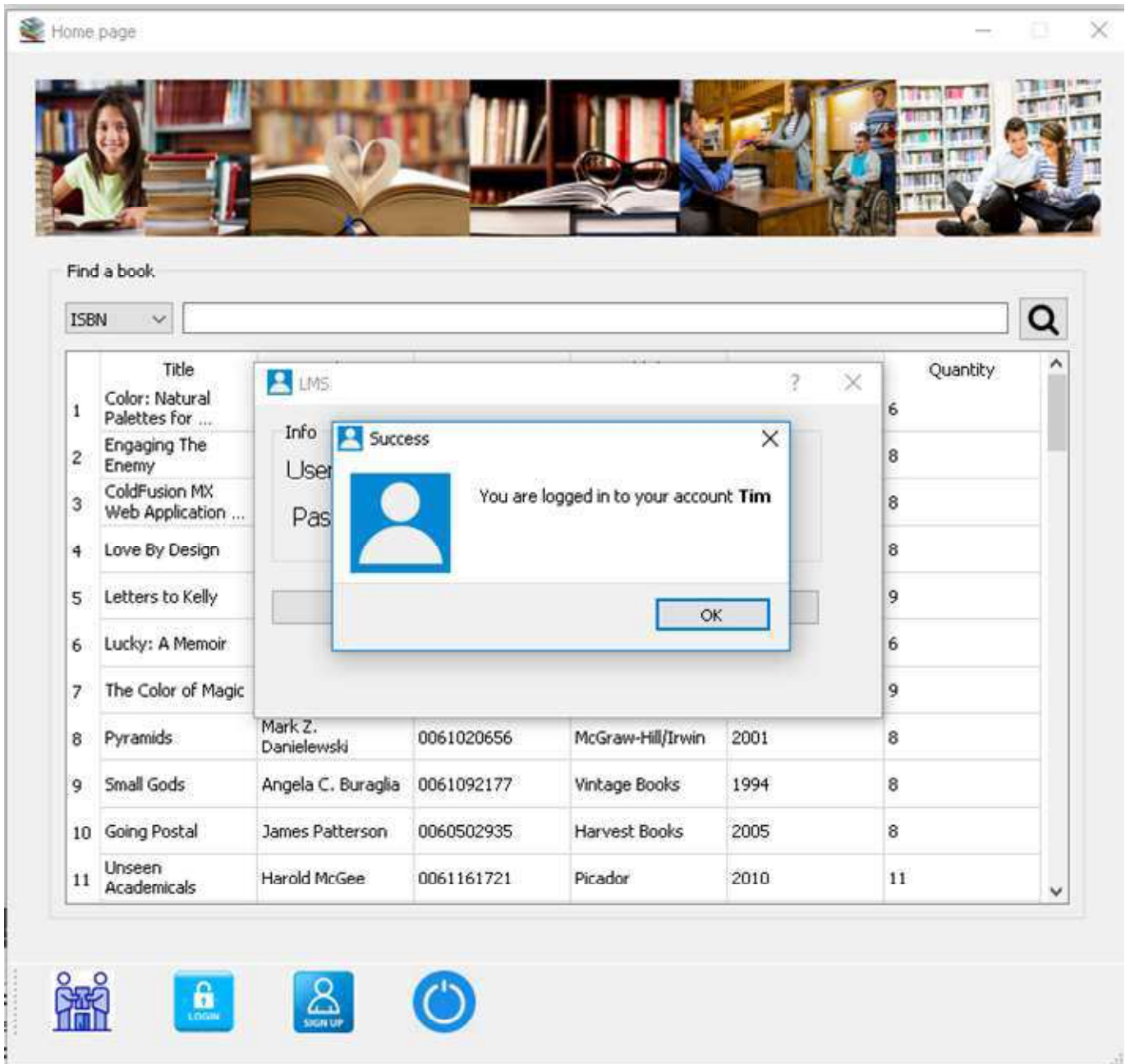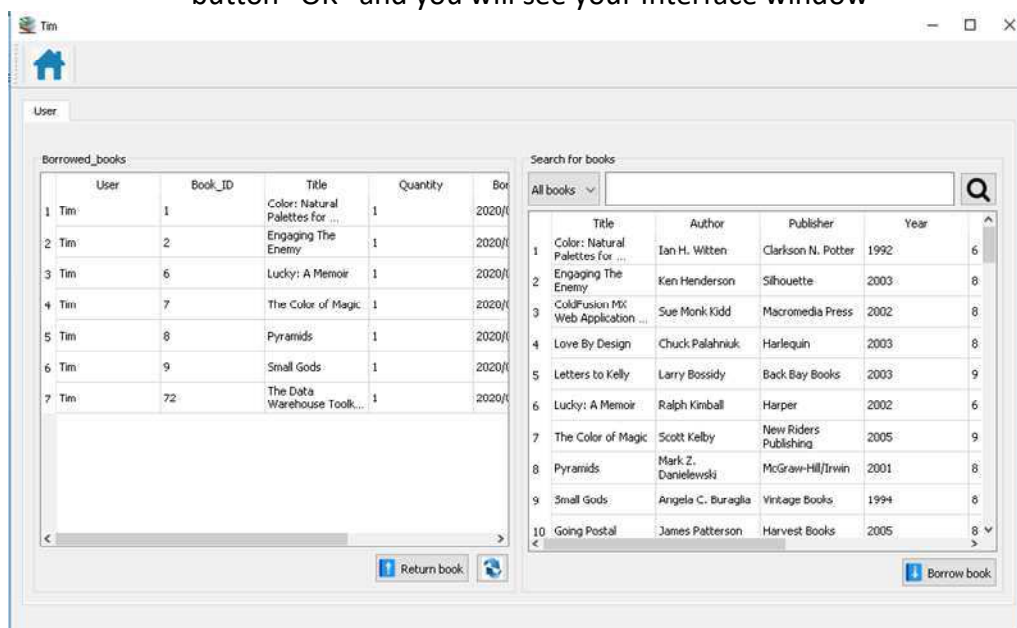
If library worker has activated your account or you already have an account you can press button "LOGIN". Than you will see login form, please print your user name and password and than press button "Log In".

If you insert correct User name and password, you will see information window that you logged in. Press button "OK" and you will see your Interface window

User interface window

This button you can use for log out from your account to main window

This table shows all yours borrowed books

This table shows all books in library

This button you can use for searching book like in main window.

	User	Book_ID	Title	Quantity	Bor
1	Tim	1	Color: Natural Palettes for ...	1	2020/0
2	Tim	2	Engaging The Enemy	1	2020/0
3	Tim	6	Lucky: A Memoir	1	2020/0
4	Tim	7	The Color of Magic	1	2020/0
5	Tim	8	Pyramids	1	2020/0
6	Tim	9	Small Gods	1	2020/0
7	Tim	72	The Data Warehouse Toolk...	1	2020/0

Borrowed_books

Search for books

All books

	Title	Author	Publisher	Year	
1	Color: Natural Palettes for ...	Ian H. Witten	Clarkson N. Potter	1992	6
2	Engaging The Enemy	Ken Henderson	Silhouette	2003	8
3	ColdFusion MX Web Application ...	Sue Monk Kidd	Macromedia Press	2002	8
4	Love By Design	Chuck Palahniuk	Harlequin	2003	8
5	Letters to Kelly	Larry Bossidy	Back Bay Books	2003	9
6	Lucky: A Memoir	Ralph Kimball	Harper	2002	6
7	The Color of Magic	Scott Kelby	New Riders Publishing	2005	9
8	Pyramids	Mark Z. Danielewski	McGraw-Hill/Irwin	2001	8
9	Small Gods	Angela C. Buraglia	Vintage Books	1994	8
10	Going Postal	James Patterson	Harvest Books	2005	8

Return book

Borrow book

The "Return book" button for return book to the library

This button for refresh all information in windows

The "Borrow book" button for borrow book from library
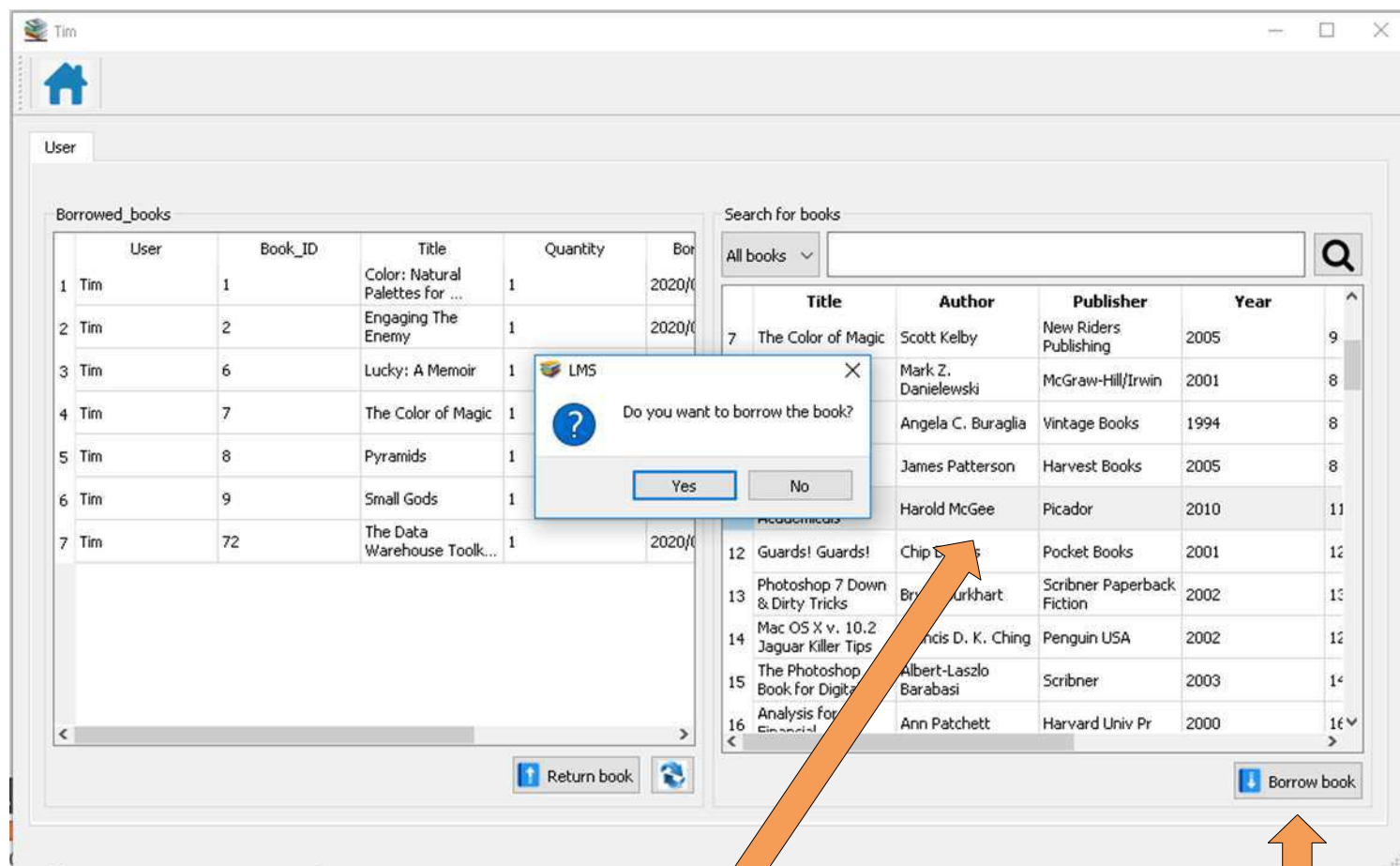
If you want to borrow a book, at first you have to choose which book you want to borrow in the right table

When you have chose the book you can press button "Borrow book" and click button "Yes" in Dialog window.

If you will follow those instructions, you will see borrowed book in left table of your interface. But remember, that you can borrow only 1 item of each book. And if quantity of book in library 0 or 1, you can't borrow this book.
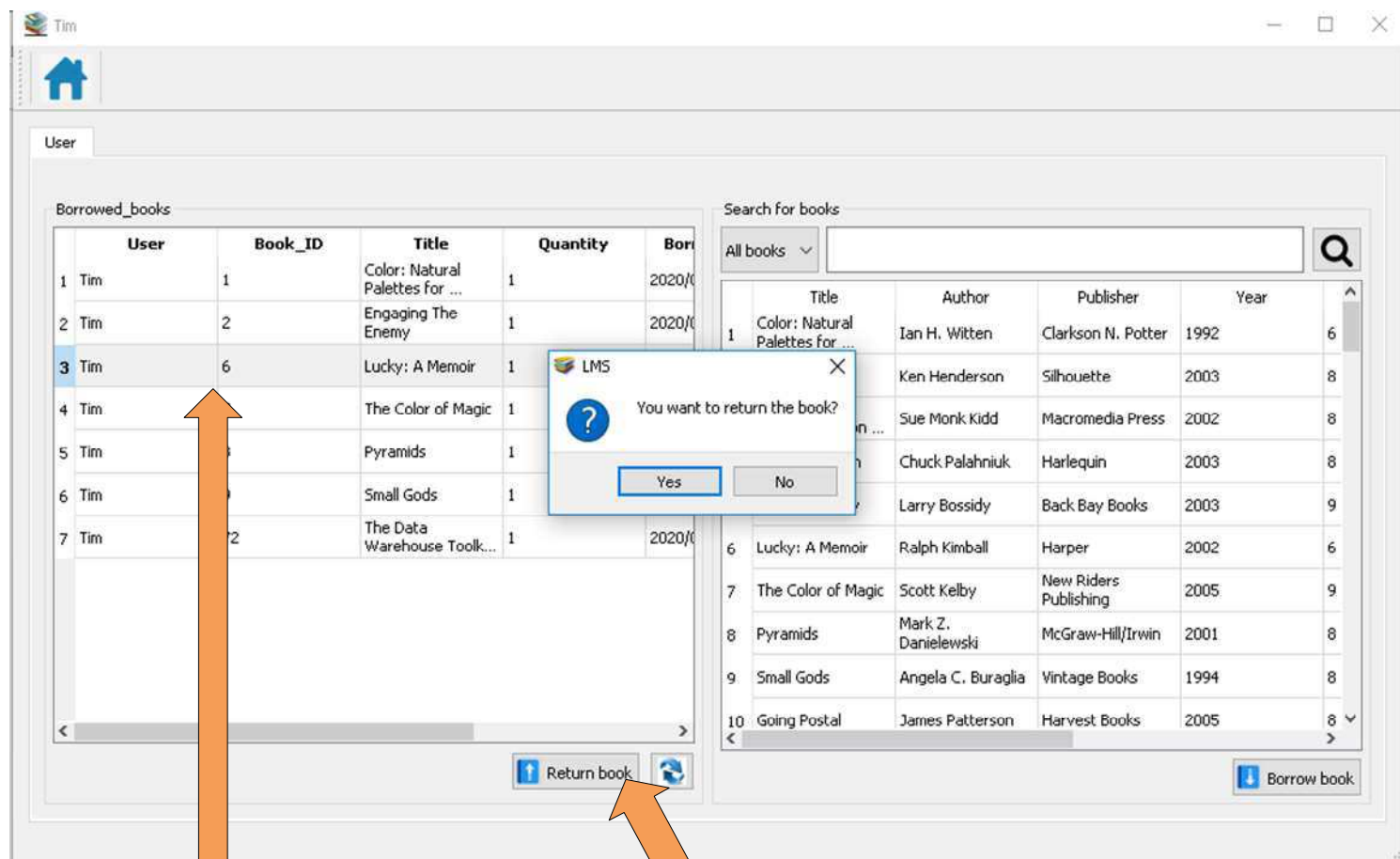
If you want to return a book, at first you have to choose which book you want to return in the left table

When you have chose the book you can press button "Return book" and click button "Yes" in Dialog window.

If you will follow those instructions, you will see that borrowed book will be deleted from left table of your interface. Library worker will consider to accept or refuse your return. If everything ok with the book, book will return to the library successfully.