CS 631: Database Mgmt System Design

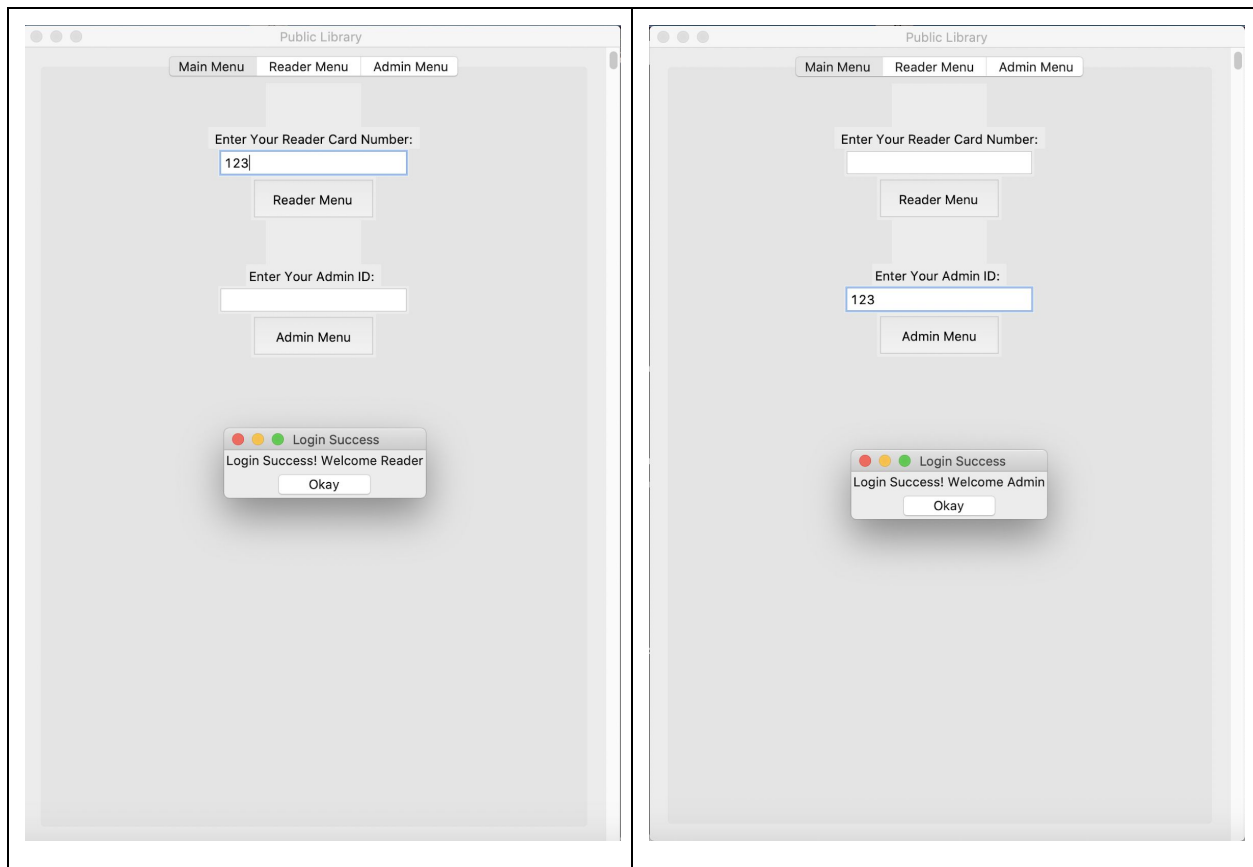## Public Library Database System (Deliverable 3)
User Guide

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User Guide:

Main Menu: This is the first menu page that we use to access the reader or admin functions.

Readers will enter the Card Number to enter the Reader functions.
Admin will enter their Admin ID to enter the Admin functions

Reader Functions Menu:

This is the reader menu where we can access the functions that a reader can perform.

- Search Document- Reader can search the document by its ID, Publisher name, or Title.
- A reader can Checkout, Return, or Reserve the document by entering its DocID, BranchID, CopyNO, and ReadID.
- Check Status: A reader can also check the status of the document by entering their Reader ID.

Admin Functions Menu: This is the Admin menu where we can access the functions that an Administrator can perform.

- Add Document- Admin can add the document by entering the Title, Publish date, and the Published ID
- Fetch Top N Books- We can fetch the Top N number of books from the database.
- Average Fine: We can calculate the average fine for each branch by simply entering the Start and End date.