LIBRARY MANAGEMENT SYSTEM

BY

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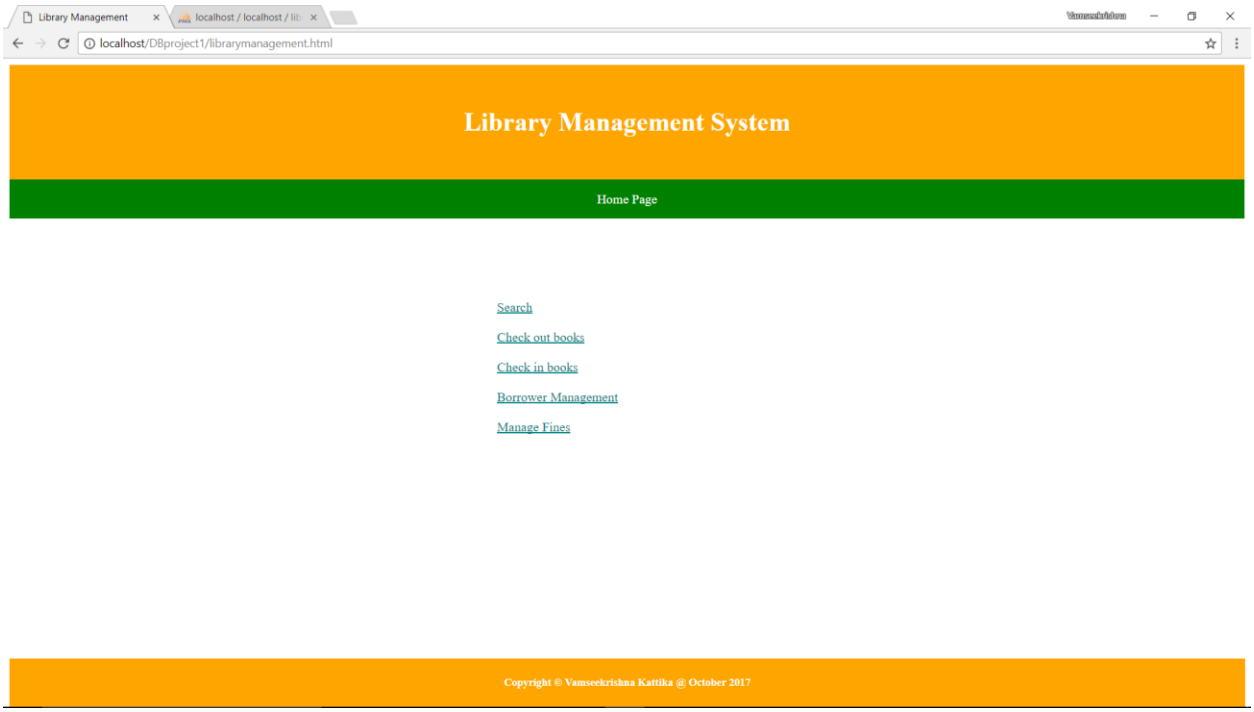
USER GUIDE

This document let the librarians know how to use the library management system.

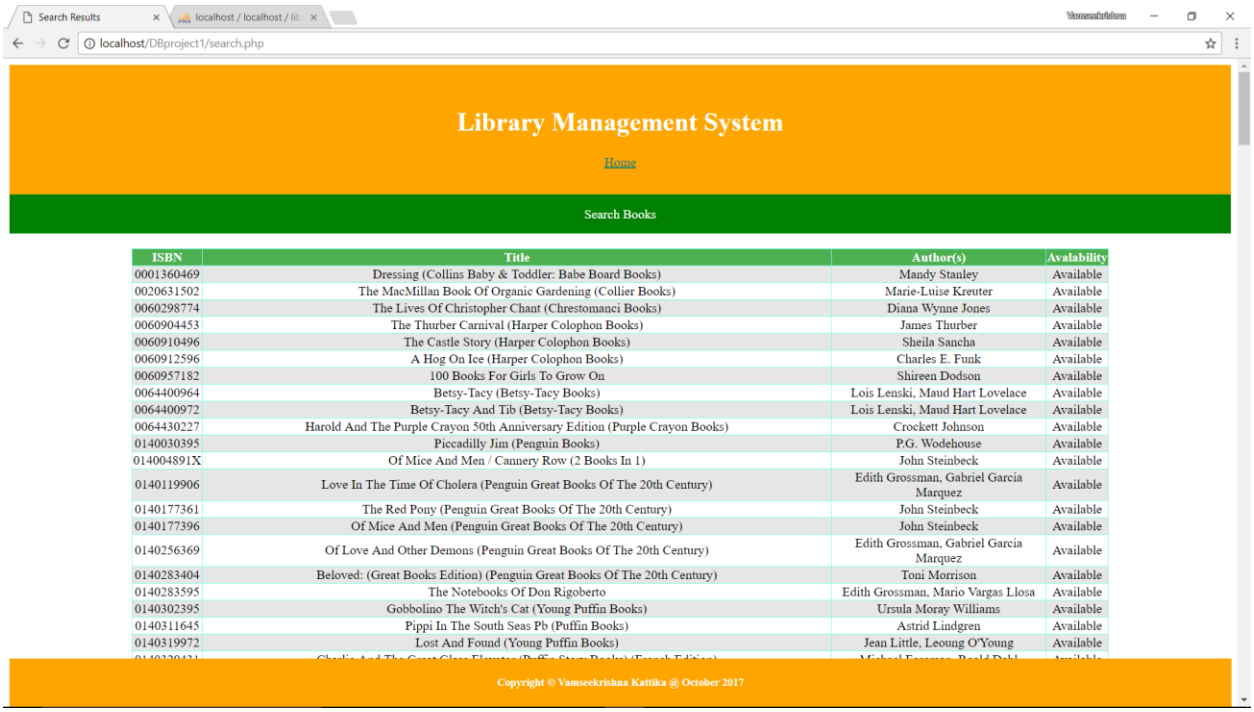
The Home Page is as follows. It provides links to all other pages of the system.

The pages are

1. Search
2. Check out books
3. Check in books
4. Borrower Management
5.Manage Fines



1. **Search Page**: In the search box provided, enter your search string i.e., any of ISBN, title, and / or Author and click on ‘Search’. It will show the ISBN, Title, Author(s), and availability of the book.



ISBN	Title	Author(s)	Availability
0001360469	Dressing (Collins Baby & Toddler: Babe Board Books)	Mandy Stanley	Available
0020631502	The MacMillan Book Of Organic Gardening (Collier Books)	Marie-Luise Kreuter	Available
0060298774	The Lives Of Christopher Chant (Chrestomanci Books)	Diana Wynne Jones	Available
0060904453	The Thurber Carnival (Harper Colophon Books)	James Thurber	Available
0060910496	The Castle Story (Harper Colophon Books)	Sheila Sancha	Available
0060912596	A Hog On Ice (Harper Colophon Books)	Charles E. Funk	Available
0060957182	100 Books For Girls To Grow On	Shireen Dodson	Available
0064400964	Betsy-Tacy (Betsy-Tacy Books)	Lois Lenski, Maud Hart Lovelace	Available
0064400972	Betsy-Tacy And Tib (Betsy-Tacy Books)	Lois Lenski, Maud Hart Lovelace	Available
0064430227	Harold And The Purple Crayon 50th Anniversary Edition (Purple Crayon Books)	Crockett Johnson	Available
0140030395	Piccadilly Jim (Penguin Books)	P.G. Wodehouse	Available
014004891X	Of Mice And Men / Cannery Row (2 Books In 1)	John Steinbeck	Available
0140119906	Love In The Time Of Cholera (Penguin Great Books Of The 20th Century)	Edith Grossman, Gabriel Garcia Marquez	Available
0140177361	The Red Pony (Penguin Great Books Of The 20th Century)	John Steinbeck	Available
0140177396	Of Mice And Men (Penguin Great Books Of The 20th Century)	John Steinbeck	Available
0140256369	Of Love And Other Demons (Penguin Great Books Of The 20th Century)	Edith Grossman, Gabriel Garcia Marquez	Available
0140283404	Beloved: (Great Books Edition) (Penguin Great Books Of The 20th Century)	Toni Morrison	Available
0140283595	The Notebooks Of Don Rigoberto	Edith Grossman, Mario Vargas Llosa	Available
0140302395	Gobbolino The Witch's Cat (Young Puffin Books)	Ursula Moray Williams	Available
0140311645	Pippi In The South Seas Pb (Puffin Books)	Astrid Lindgren	Available
0140319972	Lost And Found (Young Puffin Books)	Jean Little, Leoung O'Young	Available

If nothing is provided and ‘Search’ is clicked, it will show the error “**Please enter ISBN or title or author name of the book**”.

2. **Check out books**:

In the search field provided, enter any of ISBN, title, and / or Author and click on Search. It will show the ISBN, Title, Author(s). If nothing is provided and ‘Search’ is clicked, it will show the error “**Please enter ISBN or title or author name of the book**”

Click on the ‘Radio’ button to check out a book. When the radio button is clicked, it will redirect to another page and it will ask for Card No. Enter the card no and click on ‘Submit’ button.

If the checkout is successful, it will show success message. If the book is already checked out, it will display appropriate message. If the borrower exceeds the maximum limit of 3 books, it will show appropriate message.

If the borrower is not present in the system, it will show an error “Borrower doesn't exist. Please Sign Up”.

Search Results
localhost / localhost / lib
localhost/DBproject1/checkout.php
Library Management System
Home
Check out a book
ISBN
Title
Author(s)
CheckOut
0001360469 Dressing (Collins Baby & Toddler: Babe Board Books) Mandy Stanley
0020631502 The MacMillan Book Of Organic Gardening (Collier Books) Marie-Luise Kreuter
0060298774 The Lives Of Christopher Chant (Chrestomanci Books) Diana Wynne Jones
0060904453 The Thurber Carnival (Harper Colophon Books) James Thurber
0060910496 The Castle Story (Harper Colophon Books) Sheila Sancha
0060912596 A Hog On Ice (Harper Colophon Books) Charles E. Funk
0060957182 100 Books For Girls To Grow On Shireen Dodson
0064400964 Betsy-Tacy (Betsy-Tacy Books) Lois Lenski, Maud Hart Lovelace
0064400972 Betsy-Tacy And Tib (Betsy-Tacy Books) Lois Lenski, Maud Hart Lovelace
0064430227 Harold And The Purple Crayon 50th Anniversary Edition (Purple Crayon Books) Crockett Johnson
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0140311645 Pippi In The South Seas Pb (Puffin Books) Astrid Lindgren
0140319972 Lost And Found (Young Puffin Books) Jean Little, Leoung O'Young
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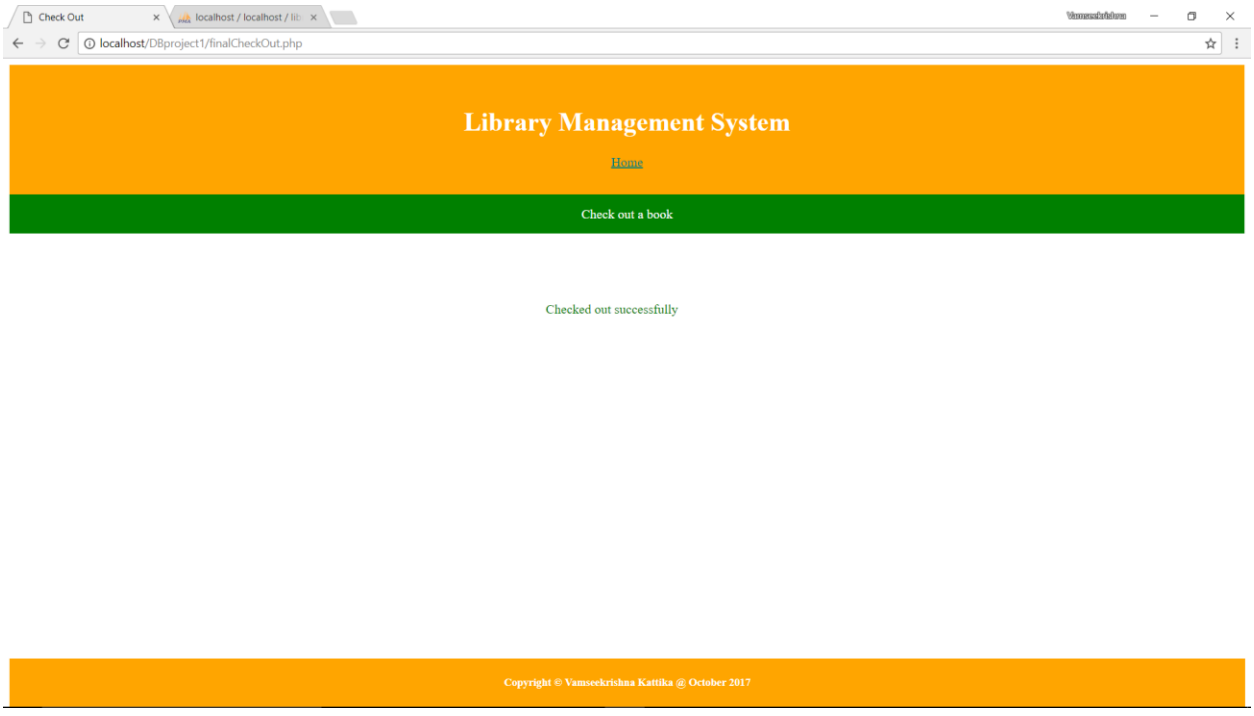
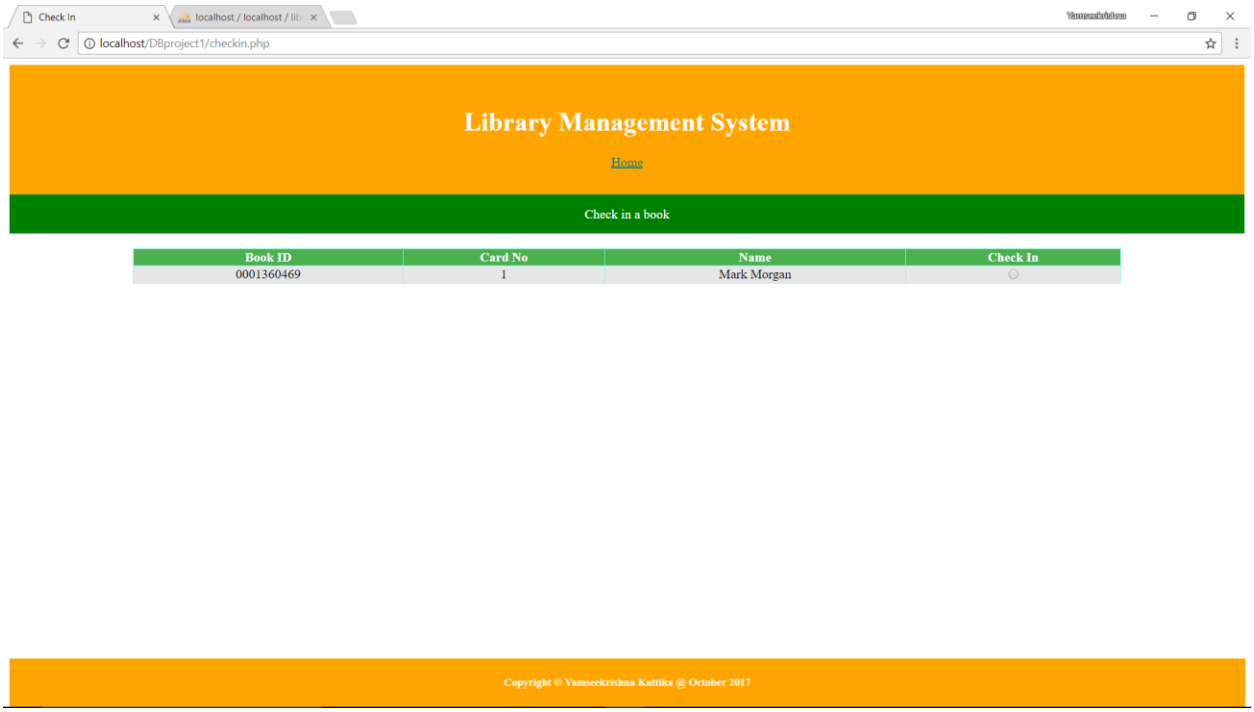
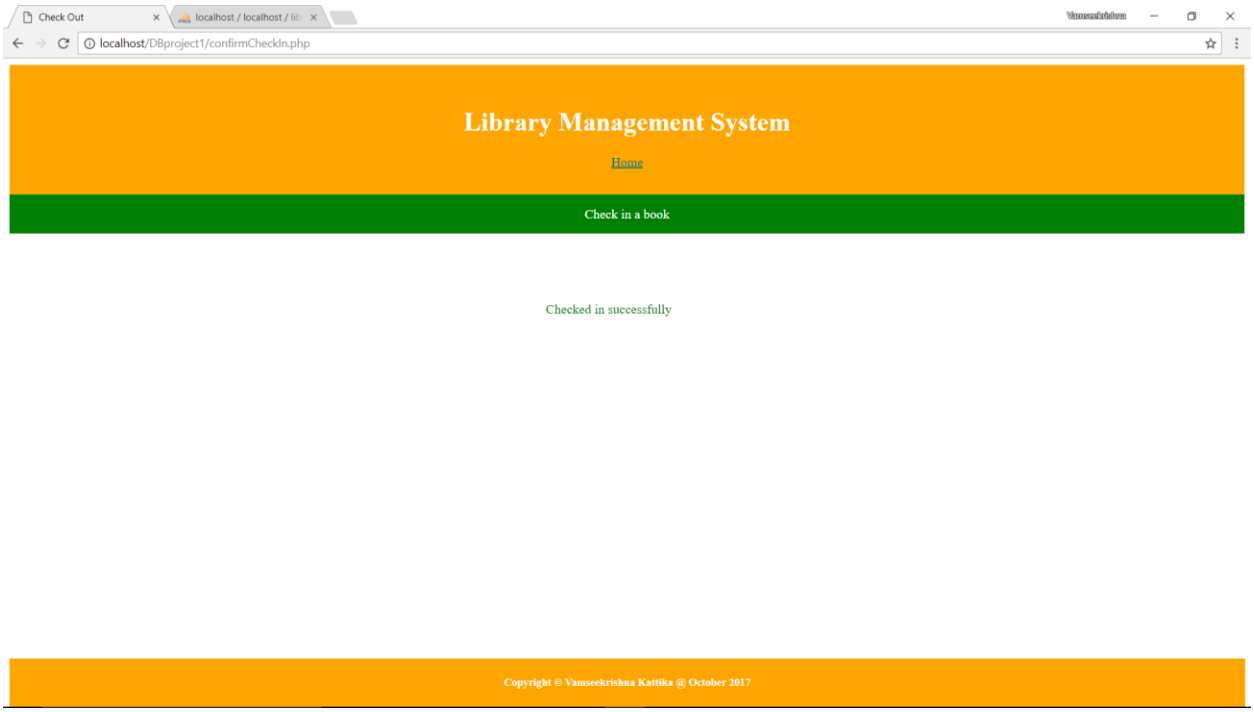

Check Out
localhost / localhost / lib
localhost/DBproject1/finalCheckOut.php
Library Management System
Home
Check out a book
Checked out successfully
Copyright © Vamseekrishna Kattika @ October 2017

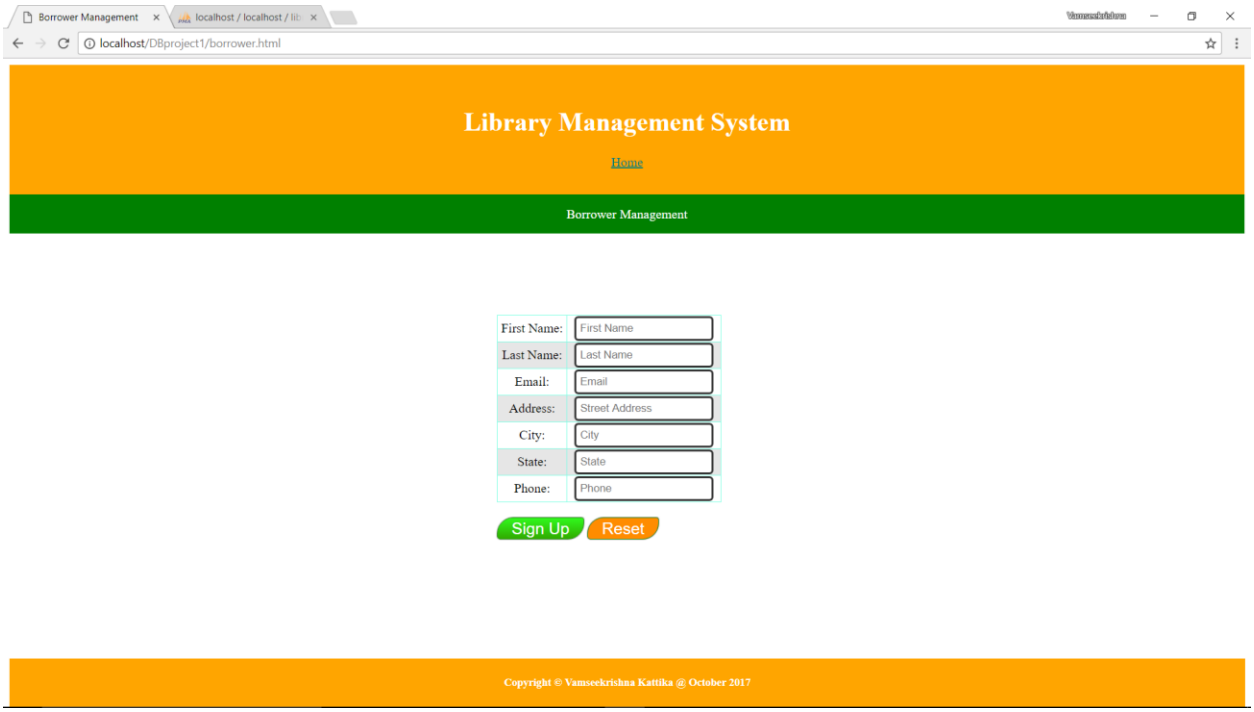
3. **Check in books:** Here enter ISBN number or Borrower name or Card No and click on 'Search'. If any books are needed to be checked in, it will show the details. Otherwise, it will show "Now results found".

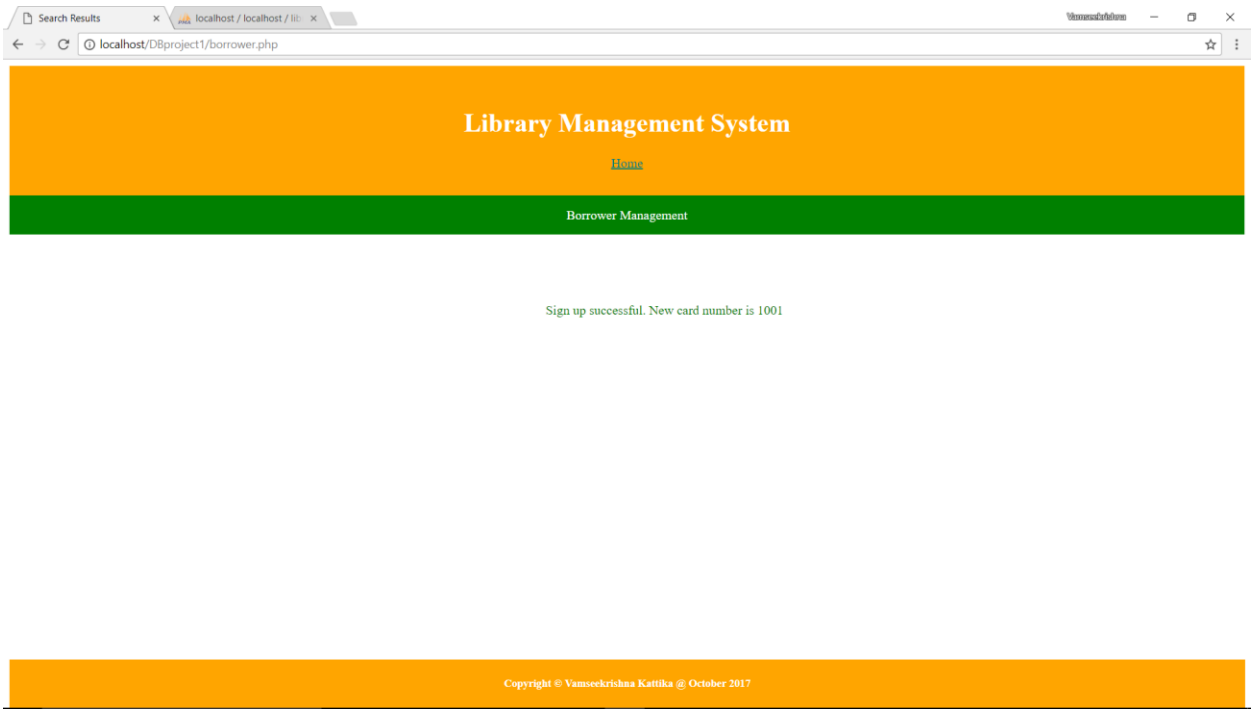




When the results are provided, click on the corresponding radio button to check in the book. The book will be automatically checked in.

4. Borrower Management:



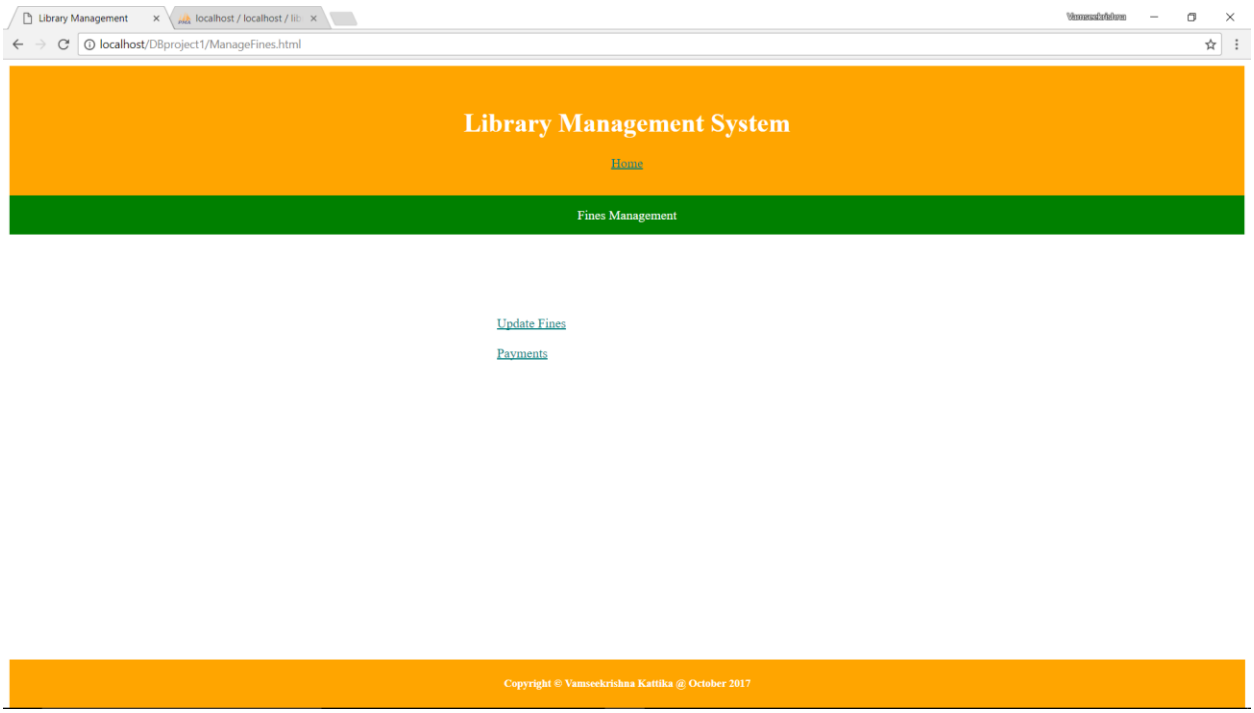


In the page, please provided all the fields. All the fields are mandatory. When all the fields are filled, click on Sign Up button to sign up. If email and phone are unique, the system will allow to

sign up and will show the new Card Number assigned to the new user. Otherwise it will show an error "Email or phone already exits with card number 1001".

Note: Here 1001 is the card number, which has the details entered by the already existing borrower.

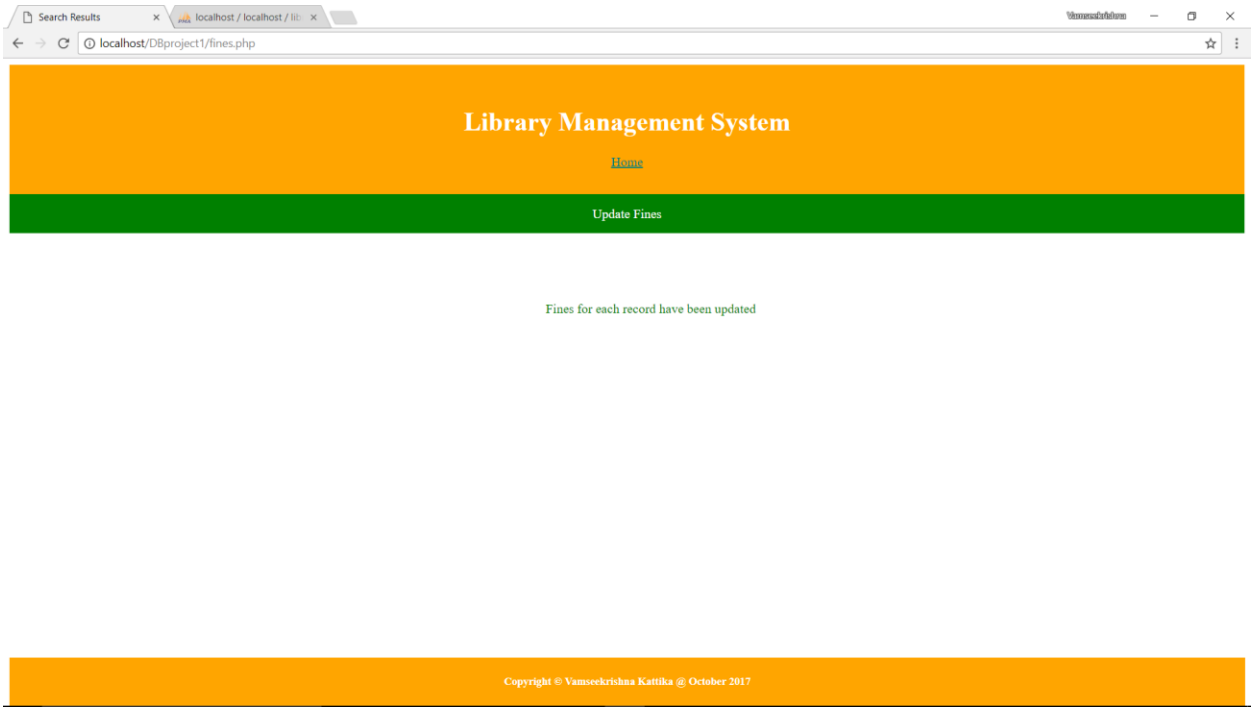
5. Manage Fines: In this page there are two separate links for two other pages, Update Fines And Payments.

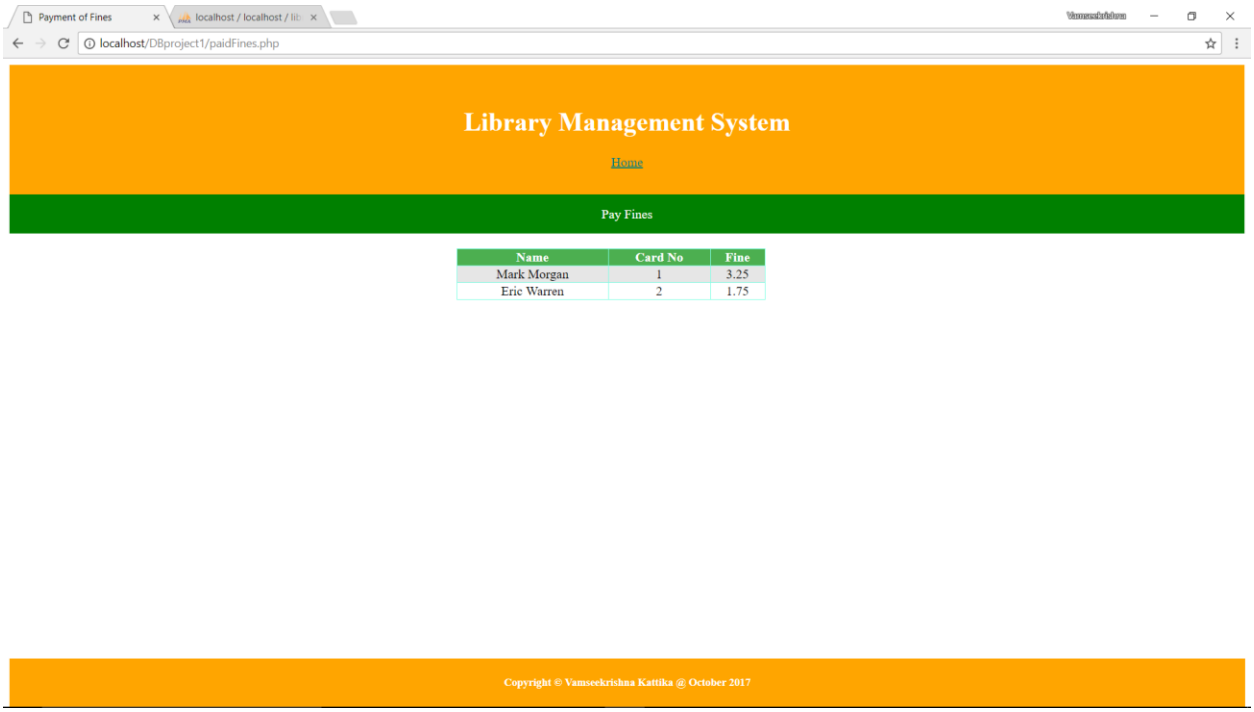


When click on Update Fines, it will be redirected to another page. There "Update Fines" button is provided. When clicked on that button, the fines table will be updated.

When clicked on Payments link, it will redirect to another page. It will have two buttons, "Show Paid Fines" and "Pay Current Fines".

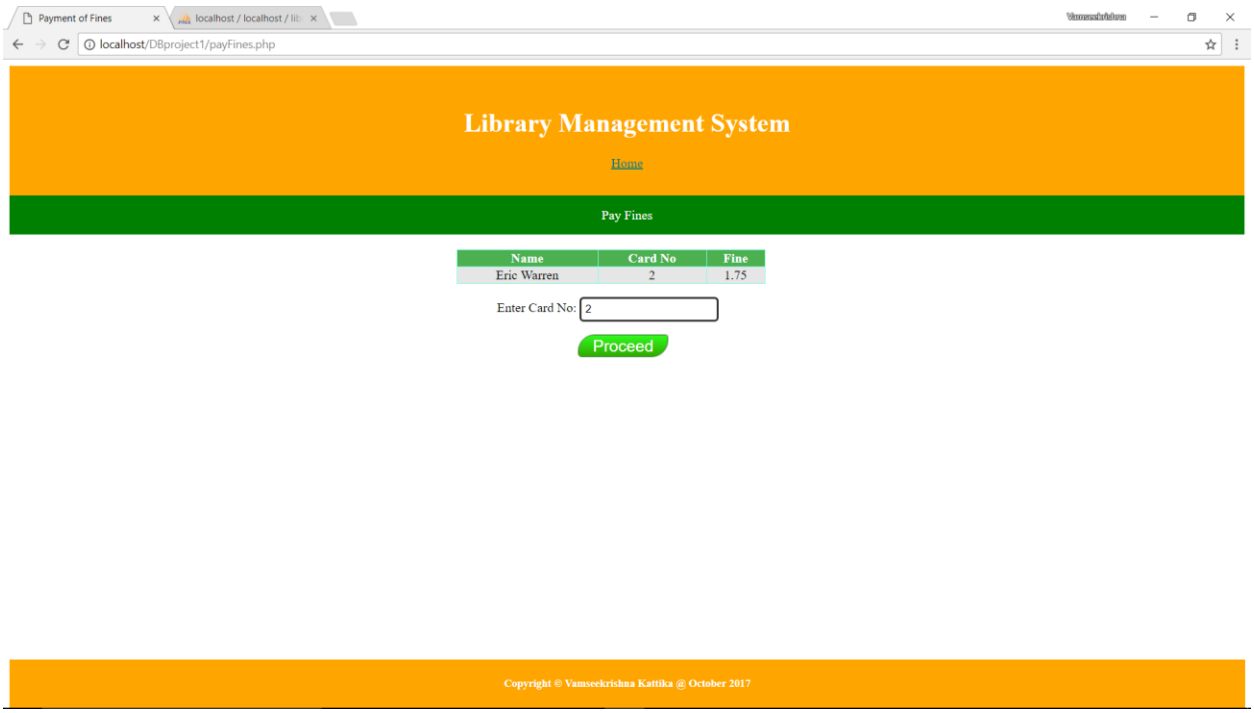
When clicked on Show Paid Fines button, it will show all the payments done by the borrowers previously. If there is nothing to display, it displays "No results found".

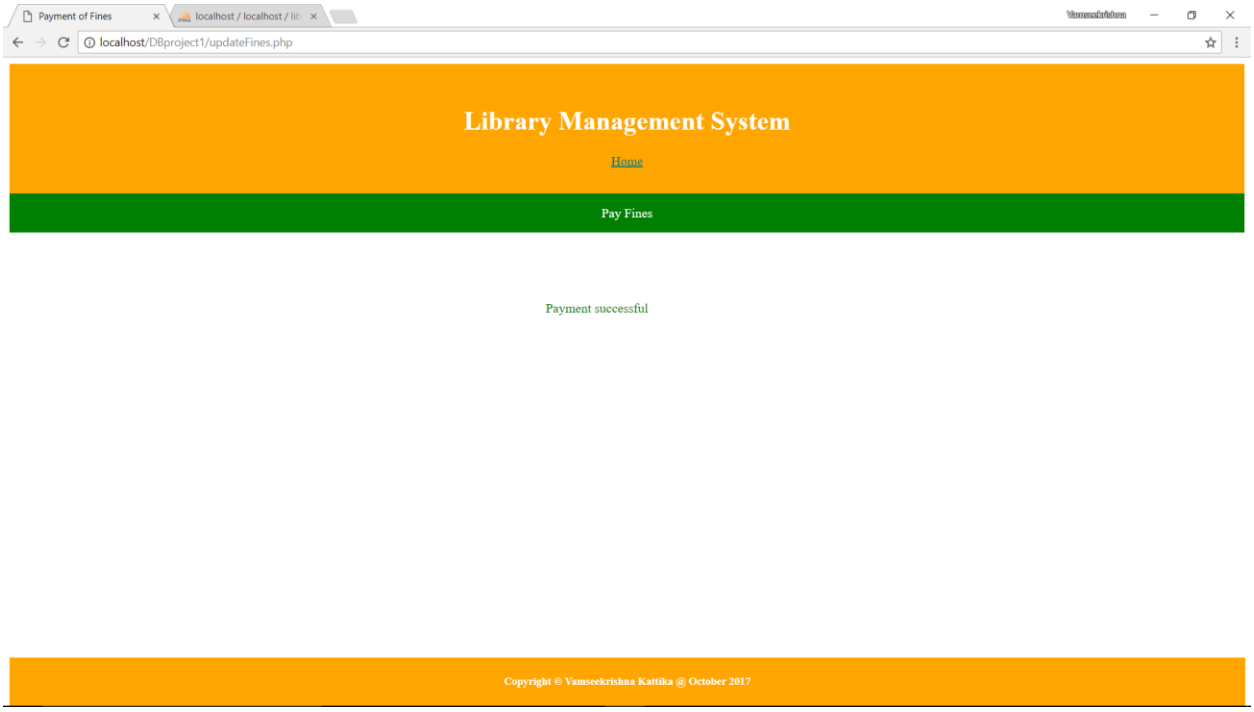




When clicked on Pay Current Fines button, it will show all the payments due by the borrowers. It also prompts for a Card No. Enter the Card No for which the payment needs to be done and click on proceed. It will show the message “Payment Successful”.

If there is nothing to display, it displays “No results found”.





Note: The system will update the fines record for those books which are returned. For those books, which are still out it won’t charge the fine as the book is not returned.