

Library management system

Contents

Interface	2
• Login.....	2
• Sign-up	2
• Home page.....	3
• Menus	3
• Add Books.....	4
• Edit books	4
• Book Check In	5
• Book check Out.....	5
• Add employees.....	6
Error message.....	7
• Sing-up	7
• Login.....	7
• Add books	8
• Edit Books	9
• Add employees.....	9
• Book check out	10
• Book check In.....	10
Success message.....	11
• Sing-up	11
• Book add	11
• Edit Books	12
• Add employees.....	13
• Book Check out.....	14
• Book check In	15
Conform message.....	15
• Logout	15
• Delete Employee	16
• Delete books.....	16

Interface

- Login

The screenshot shows a web browser window with the title "Library Management System". The page has a teal header bar with the text "Library Management System" in white. The main content area is white and contains a "LOGIN" section. The login form includes an "Email" input field, a "Password" input field, a teal "Login" button, and a link "I don't have an account" next to a teal "Sign Up" button. The browser's address bar shows "323-2/388-0MB".

Library Management System

LOGIN

Email

Password

Login

I don't have an account [Sign Up](#)

- Sign-up

The screenshot shows a web browser window with the title "Library Management System". The page has a teal header bar with the text "Library Management System" in white. The main content area is white and contains a "SIGN UP" section. The sign-up form includes a "Full name" input field, an "Email" input field, a "Password" input field, a teal "Sign Up" button, and a link "I've an account" next to a teal "Login" button. The browser's address bar shows "323-2/388-0MB".

Library Management System

SIGN UP

Full name

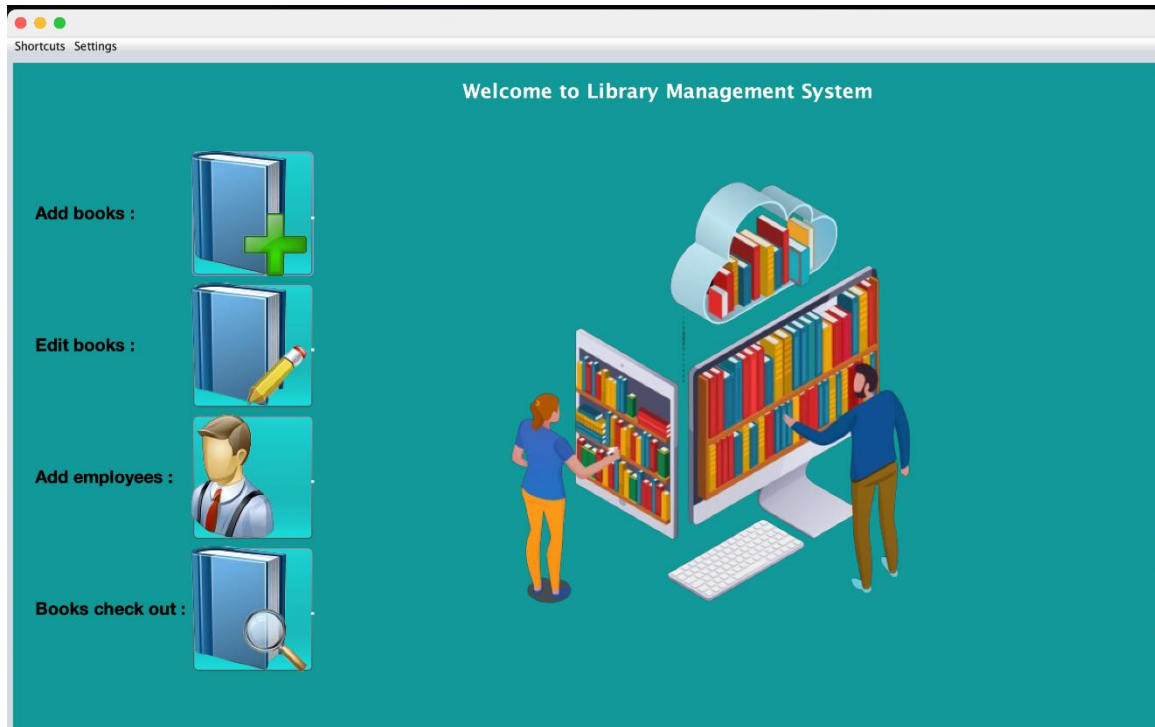
Email

Password

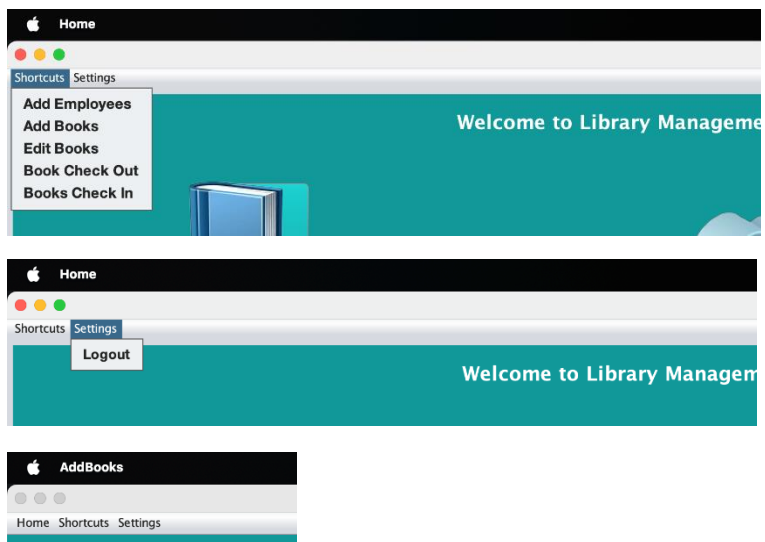
Sign Up

I've an account [Login](#)

- Home page



- Menus



- Add Books

Home Shortcuts Settings

ID - 122 Add books

Name

Availability
 not available

Edition

Price

Pages

Publisher

Add

- Edit books

Apple EditBook 69% Mon Jun 10 7:10:28 PM

Shortcuts Home Settings

id Edit book

Name

Edition

Page

Price

Publisher

Availability
 select

Update

ID	Name	Edition	Page	Price	publisher	Availability
118	To Kill a Mockingbird	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Prejudice	4th edition	279	12	Publisher4	not available
121	The Catcher in the Rye	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Iliad	4th edition	543	17	Publisher9	not available
126	Crime and Punishment	5th edition	671	19	Publisher10	not available
127	The Great Gatsby	1st edition	180	10	Publisher1	available
128	To Kill a Mockingbird	2nd edition	281	15	Publisher2	not available
131	The Catcher in the Rye	5th edition	214	18	Publisher5	available
132	opp					select
133	opps	1th	112	1234	ethen	available

Delete

- Book Check In

Shortcuts Home Settings

Check In ID **Search** Books Check In

Book ID Student name Rutern Date **Book Check in**

Check out ID	Book ID	Book Name	Student Name	Email	employee	Loan Date	Due Date	Return Date
15	117	The Great Gatsby	subash	subash@gmail.com	Olivia	14 Jun 2024	22 Jun 2024	21 Jun 2024
16	124	The Odyssey	sunddar	sundar2gmail.com	Ethan	14 Jun 2024	29 Jun 2024	not returned
17	126	Crime and Punishm...	sanam	sanam@gmail.com	Sophia	13 Jun 2024	28 Jun 2024	07 Jun 2024
18	131	The Catcher in the ...	sahan	sahan@gmail.com	Ethan	07 Jun 2024	28 Jun 2024	not returned
19	131	The Catcher in the ...	undar	undar@gmail.com	Olivia	13 Jun 2024	21 Jun 2024	not returned
20	127	The Great Gatsby	supun	supun@gmail.com	Ethan	14 Jun 2024	28 Jun 2024	29 Jun 2024
21	124	The Odyssey	sahan	sahan@gmail.com	subash	06 Jun 2024	15 Jun 2024	not returned

- Book check Out

Home Shortcuts Settings

BookCheckoutId:- 22

Book Name

Student Email

Student Name

Employee name

Select

BookCheckOut

Dua Date

BookCheckout **BookCheckIn**

ID	Name	Edition	Page	Price	publisher	Availability
118	To Kill a Mockin...	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Preju...	4th edition	279	12	Publisher4	not available
121	The Catcher in ...	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Illiad	4th edition	543	17	Publisher9	not available
126	Crime and Puni...	5th edition	671	19	Publisher10	not available
127	The Great Gatsby	1st edition	180	10	Publisher1	available
128	To Kill a Mockin...	2nd edition	281	15	Publisher2	not available
131	The Catcher in ...	5th edition	214	18	Publisher5	available
132	opp					select
133	opps	1th	112	1234	ethen	available

- Add employees

The screenshot shows a web browser window with a teal header bar. The title 'Add Employee' is centered in the header. On the left side, there is a form with the following fields: 'First Name', 'Last Name', 'Email', 'Phone Number', and 'Salary'. Each field has a corresponding input box. Below the form are two buttons: 'ADD' and 'Delete'. On the right side, there is a table with the following columns: 'EMP ID', 'Frist Name', 'Last Name', 'Email', 'Phome NO', and 'Salary'. The table contains two rows of data.

ID:- 22

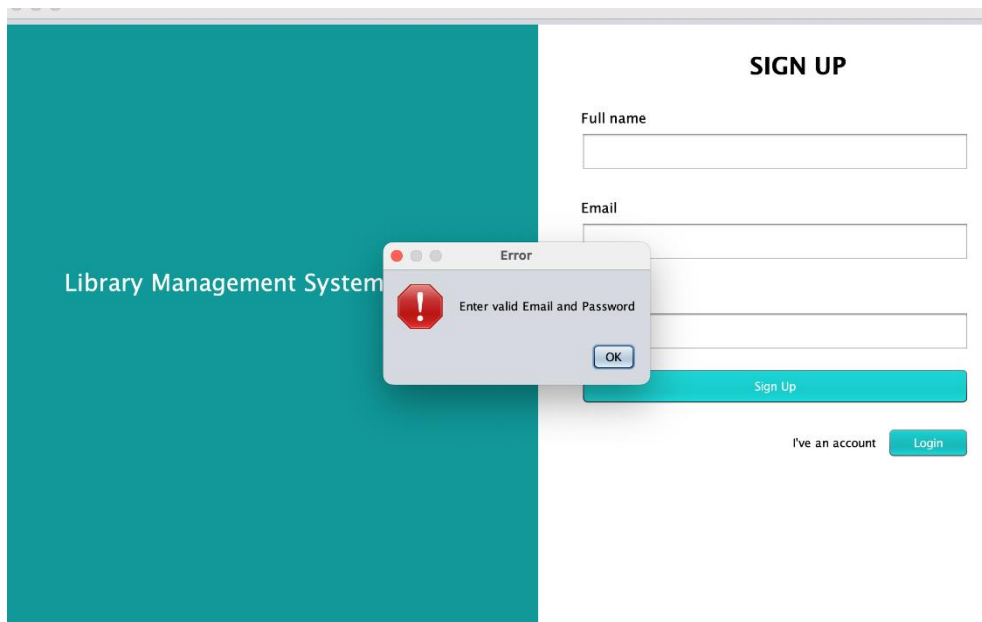
Add Employee

EMP ID	Frist Name	Last Name	Email	Phome NO	Salary
20	subash	mhrxn	subash@gmail.co	8472834	23432
21	dsfasd	fasdfasd	fsdafasdf	43242134	4234

ADD Delete

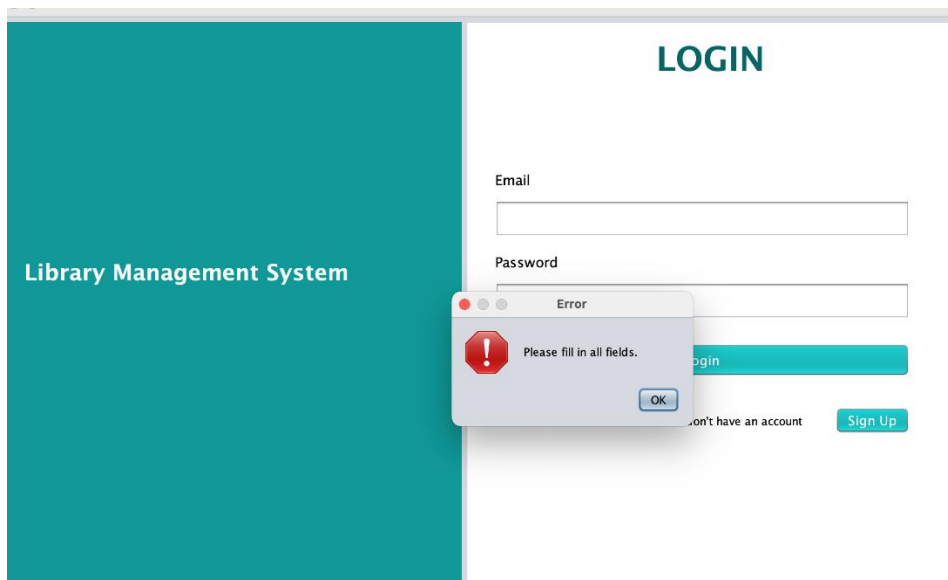
Error message

- Sing-up

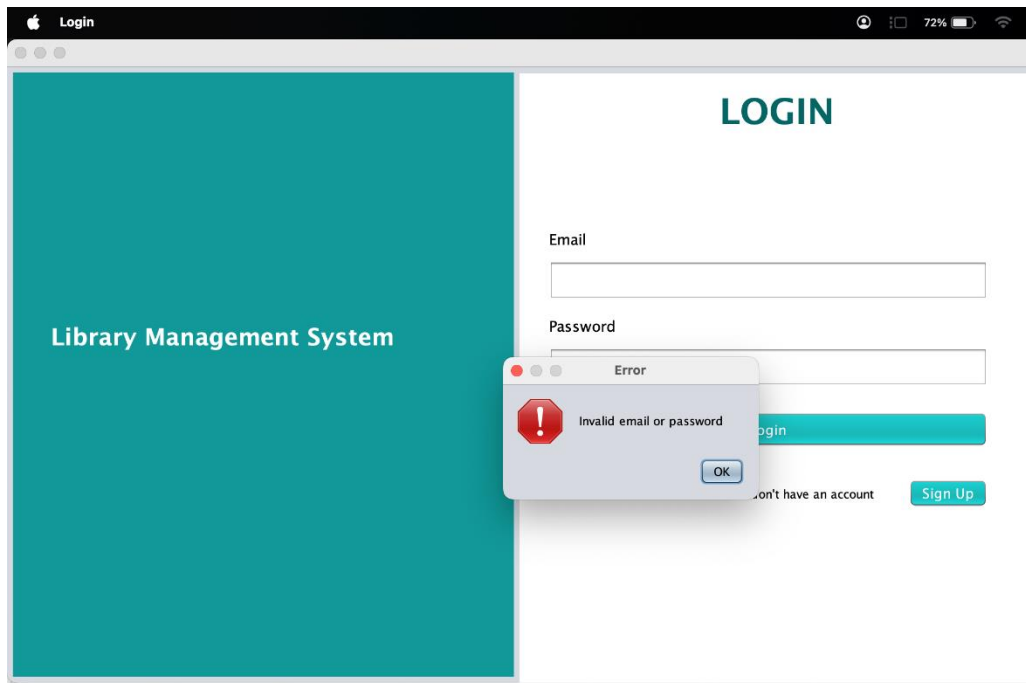


The screenshot shows a web application interface for a "Library Management System". On the left is a teal sidebar with the text "Library Management System". The main content area is white and titled "SIGN UP". It contains three input fields labeled "Full name", "Email", and "Password". Below these fields is a teal "Sign Up" button. At the bottom right, there is a link "I've an account" and a teal "Login" button. An error dialog box is overlaid on the form, titled "Error" with a red exclamation mark icon. The message inside the dialog says "Enter valid Email and Password". There is an "OK" button at the bottom of the dialog.

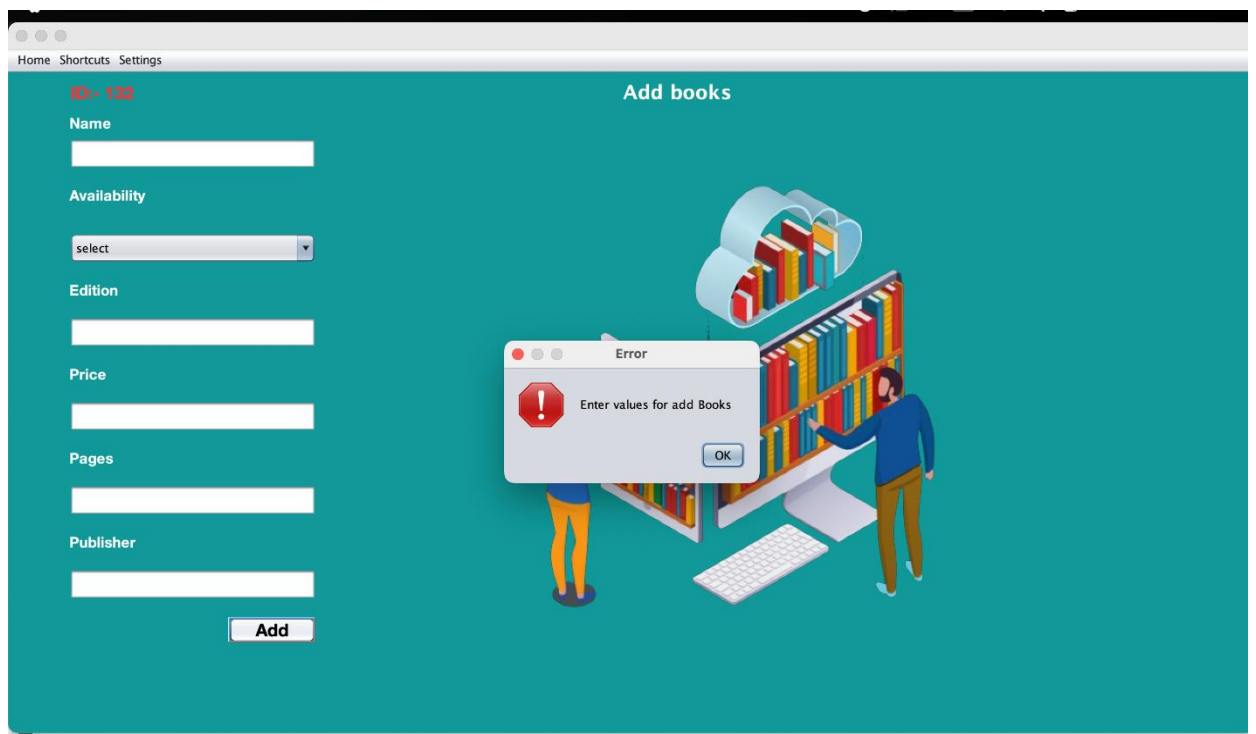
- Login



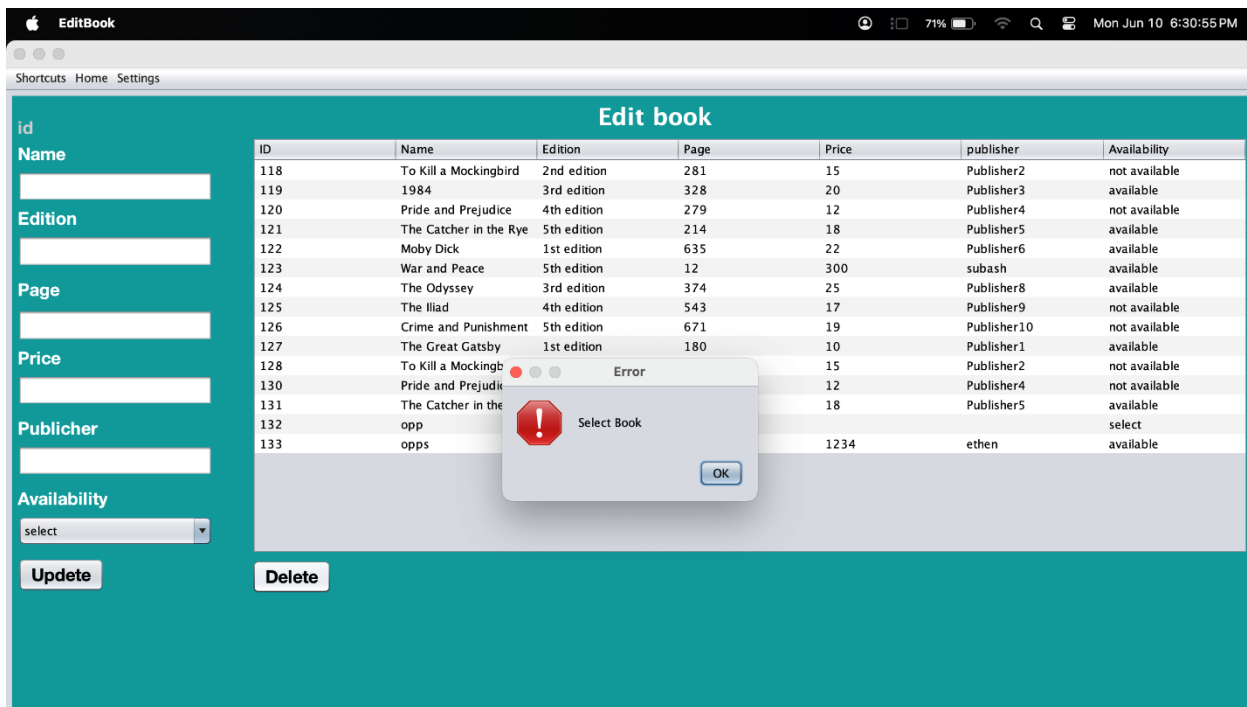
The screenshot shows the same web application interface, but for the "LOGIN" page. The teal sidebar remains on the left with the text "Library Management System". The main content area is white and titled "LOGIN". It contains two input fields labeled "Email" and "Password". Below these fields is a teal "Login" button. At the bottom right, there is a link "Don't have an account" and a teal "Sign Up" button. An error dialog box is overlaid on the form, titled "Error" with a red exclamation mark icon. The message inside the dialog says "Please fill in all fields.". There is an "OK" button at the bottom of the dialog.



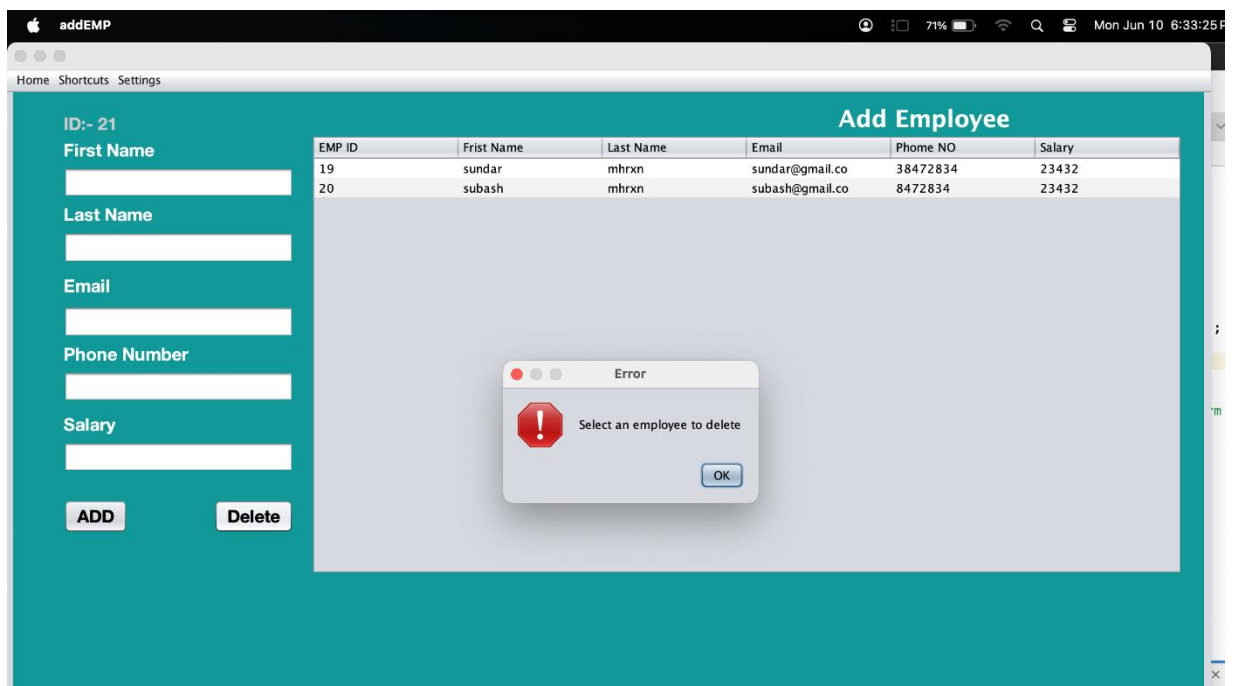
- Add books



- Edit Books



- Add employees



- Book check out

BookCheckOutId:- 21

Book Name

Student Email

Student Name

Employee name

Select

BookCheckOut

Due Date

BookCheckout

BookCheckIn

ID	Name	Edition	Page	Price	publisher	Availability
118	To Kill a Mockin...	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Preju...	4th edition	279	12	Publisher4	not available
121	The Catcher in ...	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Illiad	4th edition	543	17	Publisher9	not available
126	Crime a			19	Publisher10	not available
127	The Gre			10	Publisher1	available
128	To Kill :			15	Publisher2	not available
131	The Cal			18	Publisher5	available
132	opp					select
133	opps			1234	ethen	available

Error

Please fill in all fields.

OK

- Book check In

addEMP

Shortcuts Home Settings

Check In ID

Search

Books Check In

Book ID

Student name

Return Date

Book Check in

Check out ID	Book ID	Book Name	Student Name	Email	employee	Loan Date	Due Date	Return Date
15	117	The Great Gatsby	subash	subash@gmail.com	Olivia	14 Jun 2024	22 Jun 2024	21 Jun 2024
16	124	The Odyssey	sunddar	sundar2gmail.com	Ethan	14 Jun 2024	29 Jun 2024	not returned
17	126	Crime and Punishm...	sanam	sanam@gmail.com	Sophia	13 Jun 2024	28 Jun 2024	27 Jun 2024
18	131	The Catcher in the ...	sahan	sahan@gmail.com	Ethan	07 Jun 2024	28 Jun 2024	not returned
19	131	The Catcher in the ...	undar	undar@gmail.com	Olivia	13 Jun 2024	21 Jun 2024	not returned
20	127	The Great Gatsby	supun	supun@gmail.com	Ethan	14 Jun 2024	28 Jun 2024	29 Jun 2024
21	124	The Odyssey	sahan			06 Jun 2024	15 Jun 2024	not returned

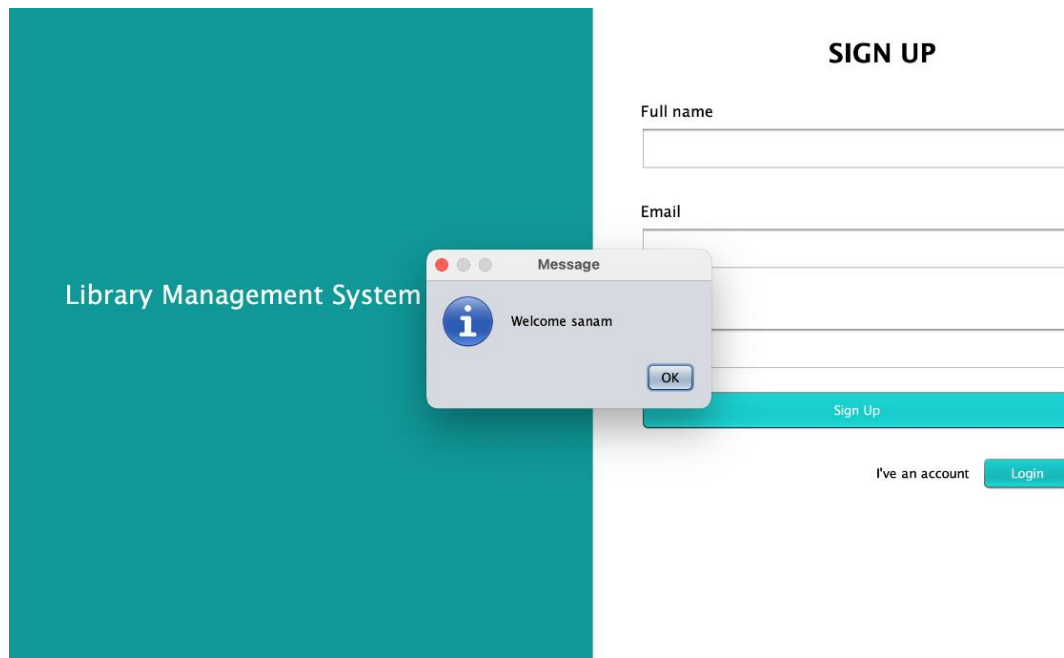
Error

Please fill in all fields.

OK

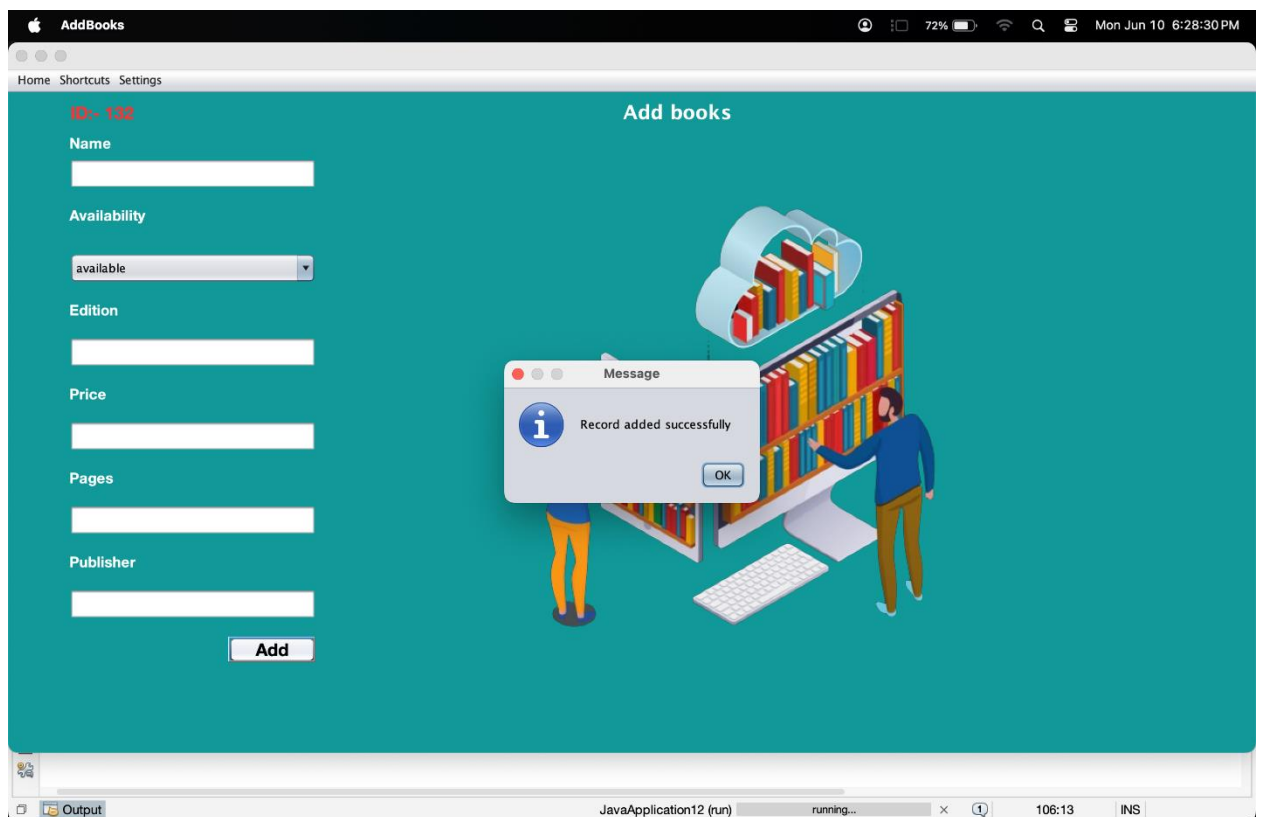
Success message

- Sing-up



The screenshot shows the 'SIGN UP' page of the 'Library Management System'. The page has a teal header with the text 'Library Management System'. Below the header, there is a 'SIGN UP' title. The form includes fields for 'Full name', 'Email', and a password field (indicated by a small eye icon). A teal 'Sign Up' button is at the bottom of the form. Below the button, there is a link 'I've an account' and a teal 'Login' button. A 'Message' dialog box is open in the center, displaying an information icon and the text 'Welcome sanam' with an 'OK' button.

- Book add



The screenshot shows the 'AddBooks' application window. The title bar says 'AddBooks' and the menu bar has 'Home', 'Shortcuts', and 'Settings'. The main content area has a teal background with the title 'Add books'. On the left, there is a form with the following fields: 'ID:- 132' (in red), 'Name' (text input), 'Availability' (dropdown menu with 'available' selected), 'Edition' (text input), 'Price' (text input), 'Pages' (text input), and 'Publisher' (text input). A teal 'Add' button is at the bottom of the form. On the right, there is an illustration of a person standing next to a bookshelf. A 'Message' dialog box is open in the center, displaying an information icon and the text 'Record added successfully' with an 'OK' button. The status bar at the bottom shows 'Output', 'JavaApplication12 (run)', 'running...', '106:13', and 'INS'.

- Edit Books

Edit book

id 130

Name
Pride and Prejudice

Edition
4th edition

Page
279

Price
12

Publisher
Publisher4

Availability
not available

Update **Delete**

ID	Name	Edition	Page	Price	publisher	Availability
118	To Kill a Mockingbird	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Prejudice	4th edition	279	12	Publisher4	not available
121	The Catcher in the Rye	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Iliad	4th edition	543	17	Publisher9	not available
126	Crime and Punishment	5th edition	671	19	Publisher10	not available
127	The Great Gatsby	1st edition	180	10	Publisher1	available
128	To Kill a Mockingbird			15	Publisher2	not available
130	Pride and Prejudice			12	Publisher4	not available
131	The Catcher in the Rye			18	Publisher5	available
132	opps					select
133	opps			1234	ethen	available

Message
Update successful
OK

Edit book

id 130

Name
Pride and Prejudice

Edition
4th edition

Page
279

Price
12

Publisher
Publisher4

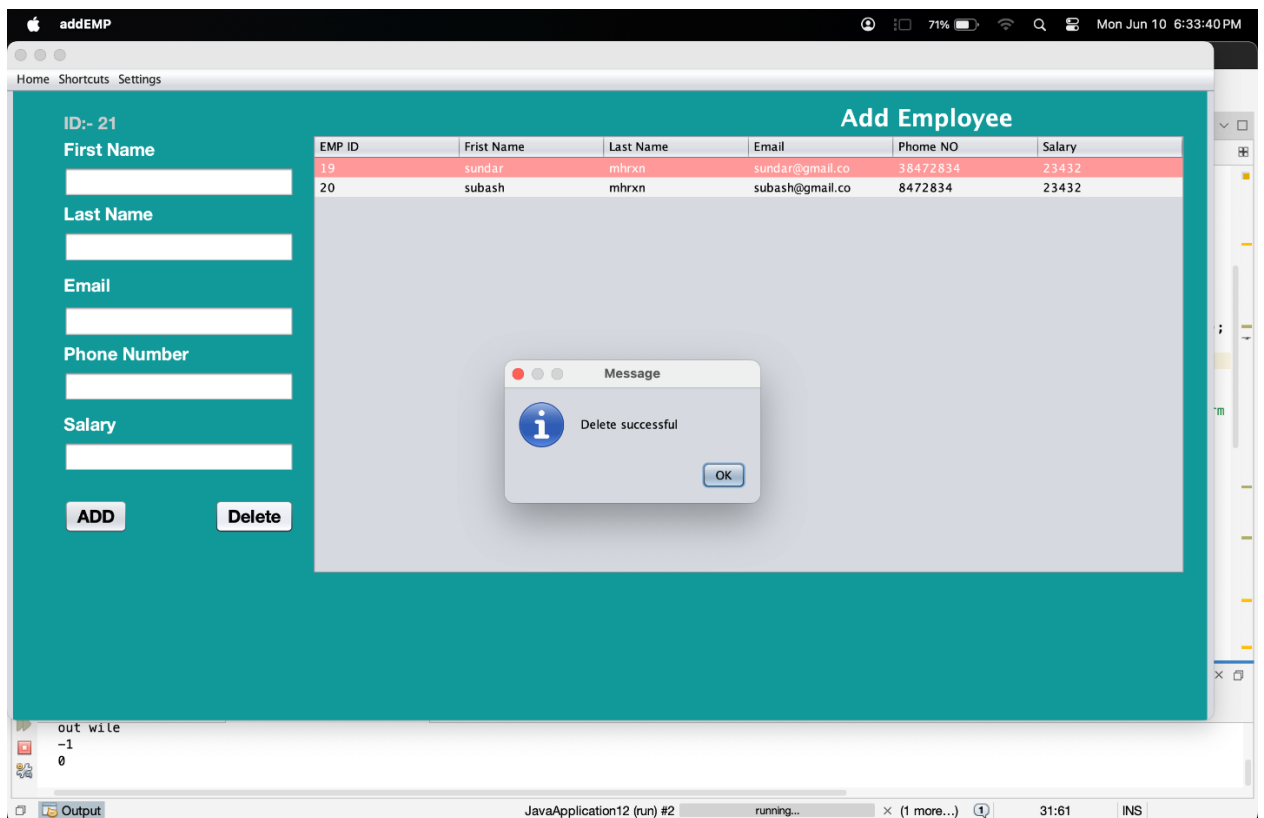
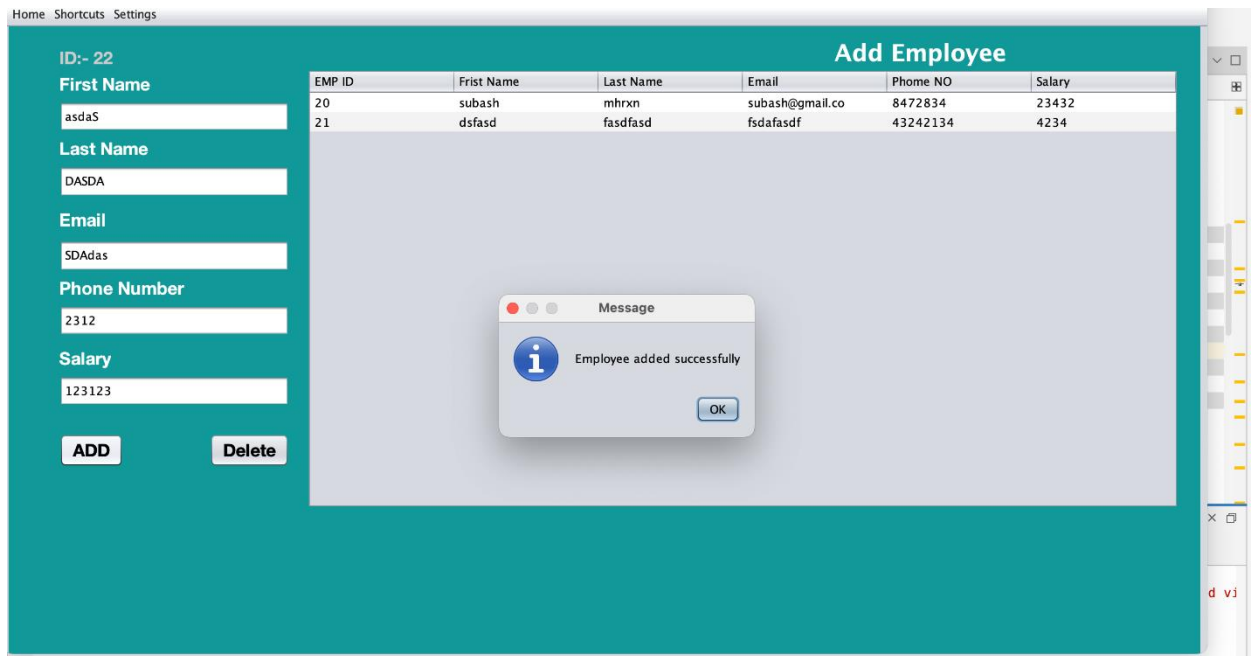
Availability
not available

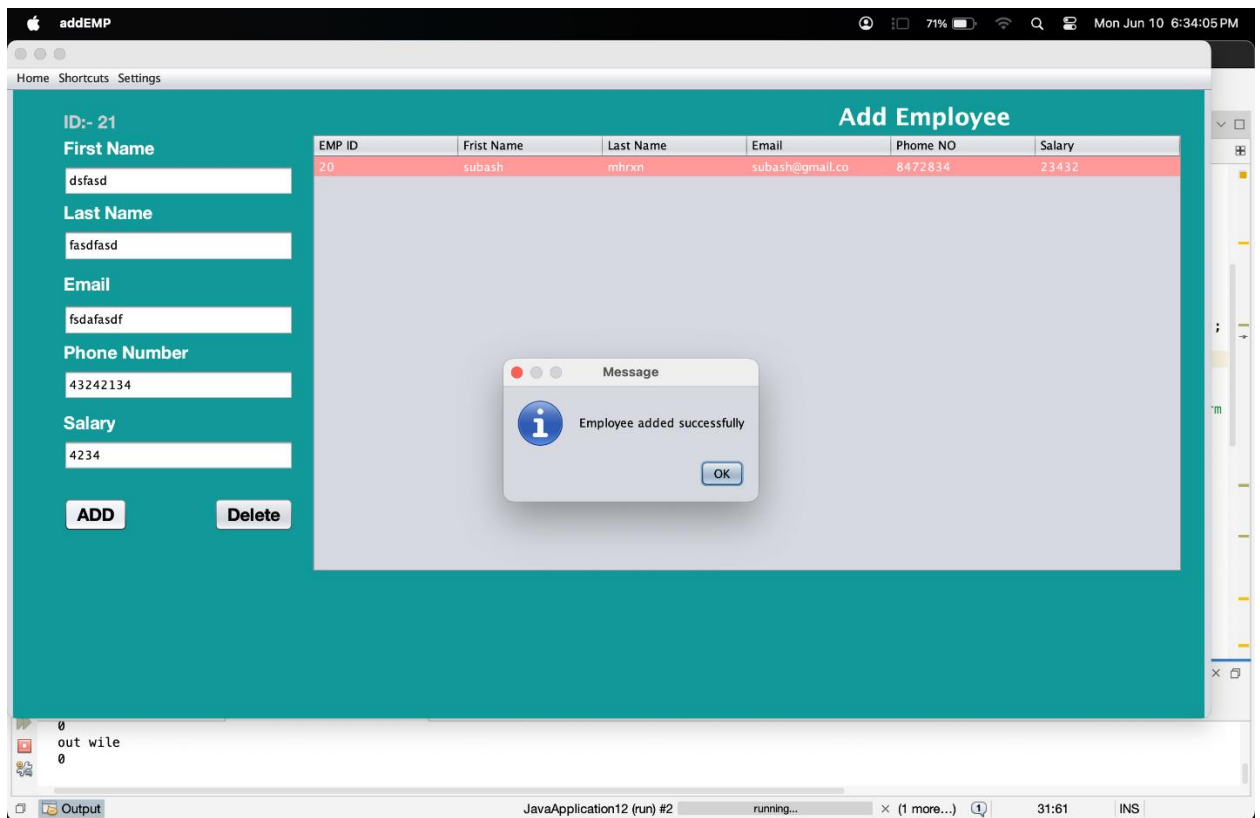
Update **Delete**

ID	Name	Edition	Page	Price	publisher	Availability
118	To Kill a Mockingbird	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Prejudice	4th edition	279	12	Publisher4	not available
121	The Catcher in the Rye	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Iliad	4th edition	543	17	Publisher9	not available
126	Crime and Punishment	5th edition	671	19	Publisher10	not available
127	The Great Gatsby	1st edition	180	10	Publisher1	available
128	To Kill a Mockingbird			15	Publisher2	not available
130	Pride and Prejudice			12	Publisher4	not available
131	The Catcher in the Rye			18	Publisher5	available
132	opps					select
133	opps			1234	ethen	available

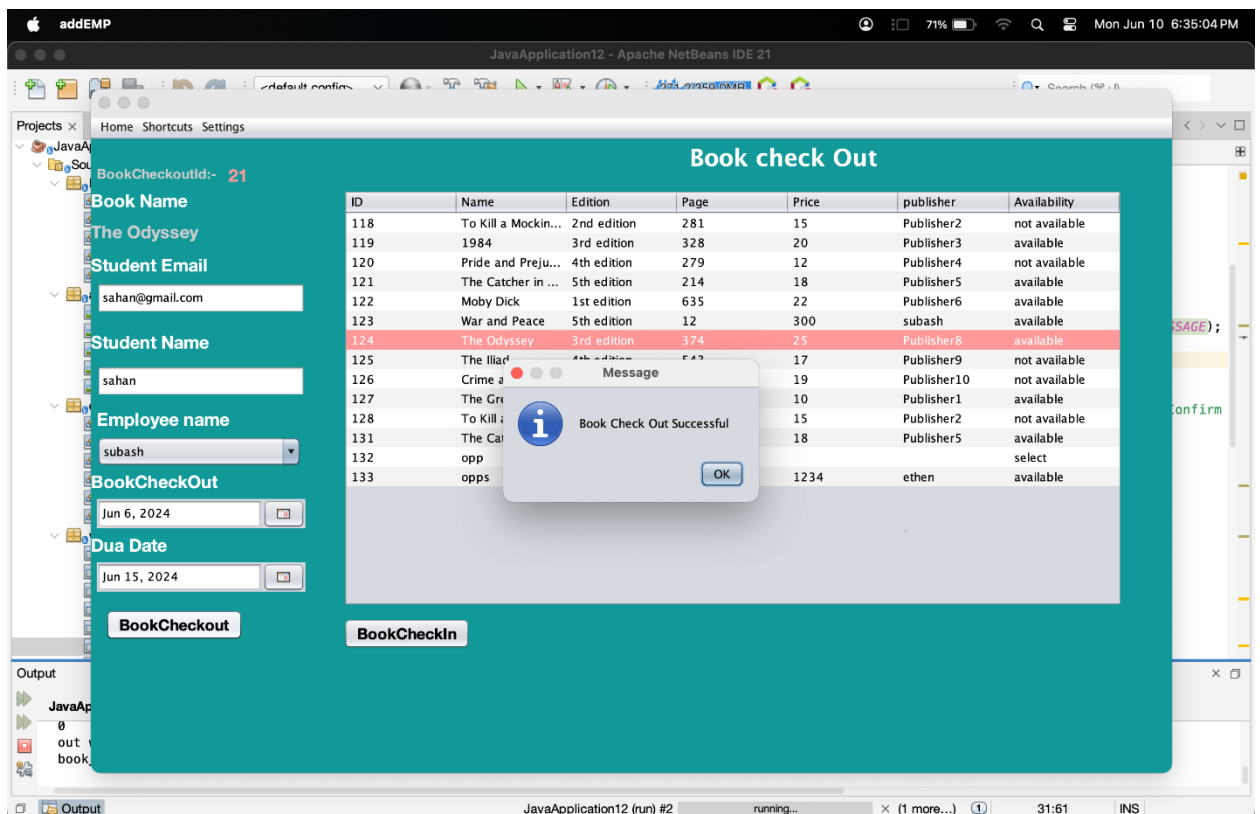
Message
Delete successful
OK

- Add employees

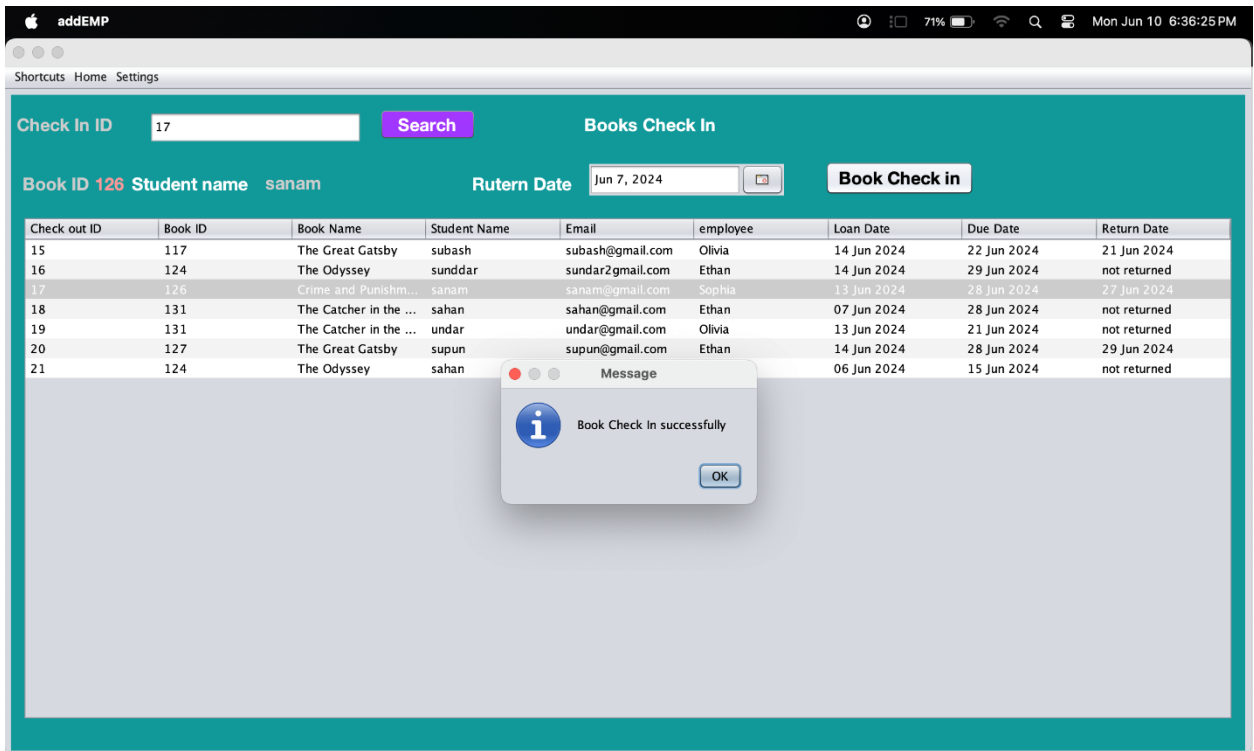




- Book Check out

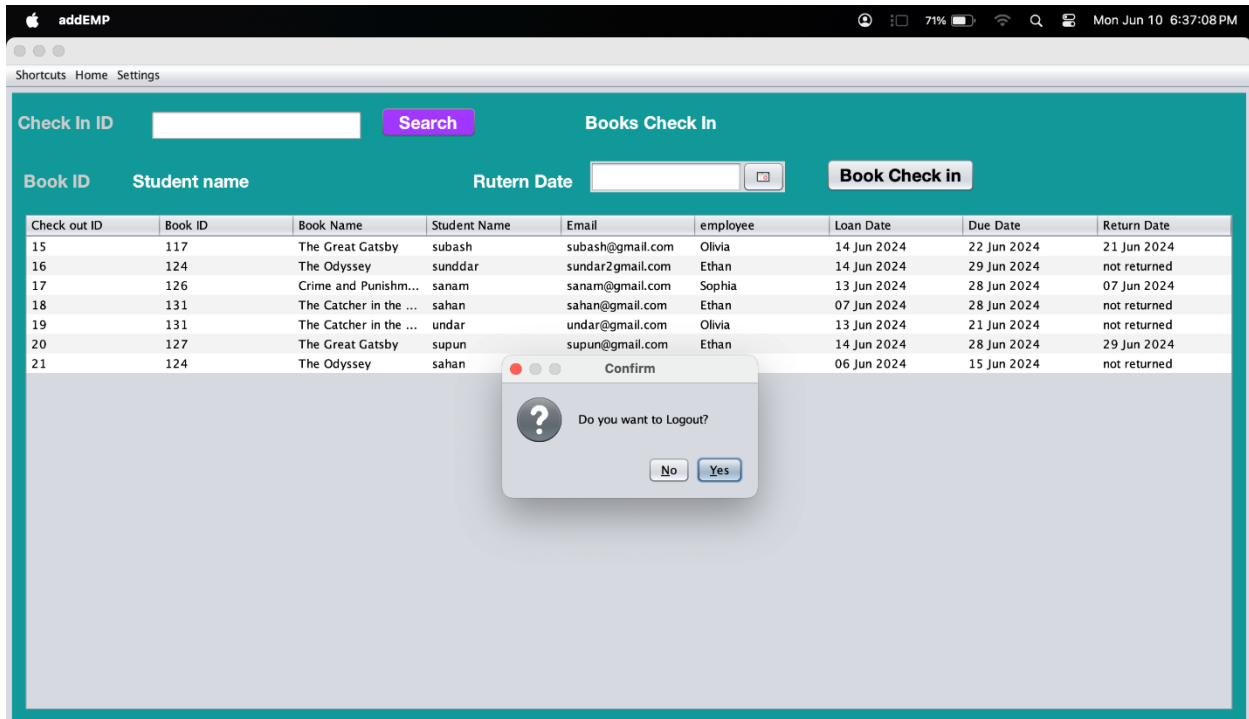


- Book check In



Conform message

- Logout



- Delete Employee

Home Shortcuts Settings

Add Employee

ID:- 21

First Name

Last Name

Email

Phone Number

Salary

ADD **Delete**

EMP ID	Frist Name	Last Name	Email	Phone NO	Salary
20	subash	mhrxn	subash@gmail.co	8472834	23432

Confirm Delete

Do you want to delete Employee 20?

No **Yes**

- Delete books

Apple EditBook

Shortcuts Home Settings

Edit book

id 126

Name

Edition

Page

Price

Publicher

Availability

Update **Delete**

ID	Name	Edition	Page	Price	publsher	Availability
118	To Kill a Mockingbird	2nd edition	281	15	Publisher2	not available
119	1984	3rd edition	328	20	Publisher3	available
120	Pride and Prejudice	4th edition	279	12	Publisher4	not available
121	The Catcher in the Rye	5th edition	214	18	Publisher5	available
122	Moby Dick	1st edition	635	22	Publisher6	available
123	War and Peace	5th edition	12	300	subash	available
124	The Odyssey	3rd edition	374	25	Publisher8	available
125	The Iliad	4th edition	543	17	Publisher9	not available
126	Crime and Punishment	5th edition	671	19	Publisher10	not available
127	The Great Gatsby	1st edition	180	10	Publisher1	available
128	To Kill a M			15	Publisher2	not available
131	The Catch			18	Publisher5	available
132	opp					select
133	opps					available

Confirm Delete

Do you want to delete the book with ID 126?

No **Yes**

Output JavaApplication12 (run) #2 running... x (1 more...) 452:1 INS