Summary of the Library Website Project
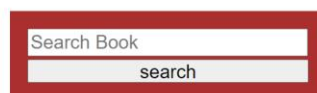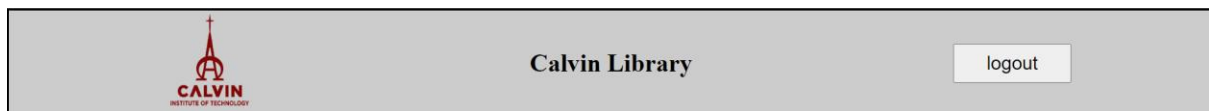
Library Website UI

Example of Login Page Display
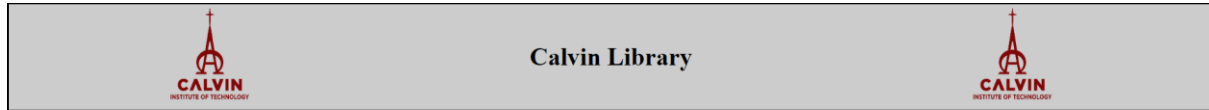
On this page there is a form containing the username and password which need to be filled in to log in. If the username or password entered is incorrect, the page displayed will still be the login page.

Example of Home Page Display

This page contains a search bar that can be used to search for books. The words that will be detected by the system are the book title, book category, author, publisher, and the words in the book synopsis. After searching, if a book is found, it will move to the Book Search Results Page. There is a logout button to end the user session and return to the Login Page.

Example of Book Search Results Page Display

This page contains the results of book searches carried out on the Home Page. There is a back button to return to the Home Page and a logout button to end the user session and return to the login page.

Example of Staff Page Display

This page contains options for what staff can do, namely registering new members, carrying out book borrowing transactions, carrying out book return transactions, and monitoring the book borrowing list along with existing fines. There is a logout button to end the staff session and return to the login page.

Example of Member Registration Page Display

Calvin Library

logout

back

Registrasi

Nama Mahasiswa

Password

registration

This page contains a form that needs to be filled out by staff to register new members. There is a back button to return to the staff page and a logout button to end the staff session and return to the login page.

Example of Borrowing Book Page Display

Calvin Library

logout

back

Peminjaman Buku

Nama Mahasiswa

Nama Buku

Tanggal

borrow

This page contains a form that needs to be filled out by staff to confirm the borrowing of books by the borrower. There is a back button to return to the staff page and a logout button to end the staff session and return to the login page.

Example of Book Return Page Display

Pengembalian Buku

Nama Mahasiswa

Nama Buku

Tanggal Pengembalian

return

This page contains a form that needs to be filled out by staff to confirm the return of books by the borrower. There is a back button to return to the staff page and a logout button to end the staff session and return to the login page.

Example of Fine Check Page Display

Nama Mahasiswa	Nama Buku	Tanggal Peminjaman	Tanggal Pengembalian	Denda
Juan Christian Chandra	The 48 Laws Of Power	20-10-2023	27-10-2023	None

back

This page will be displayed after submitting at the Book Return Page. This page contains information regarding book borrowing that has just been completed along with fines if any. There is a back button to return to the staff page and a logout button to end the staff session and return to the login page.

Example of Borrower List Page Display

Calvin Library

logout

back

ID Mahasiswa	Kode Buku	Tanggal Peminjaman	Tanggal Pengembalian	Denda
m001	b001	20-10-2023	27-10-2023	None
m003	b002	21-10-2023	21-11-2023	48000
m001	b002	21-10-2023	21-10-2023	None
m005	b002	21-10-2023	21-11-2023	48000
m003	b002	22-10-2023	None	None
m001	b003	21-08-2023	30-10-2023	126000
m005	b003	15-10-2023	27-10-2023	10000
m003	b003	21-10-2023	21-11-2023	48000

This page contains information about all ongoing and completed book borrowings. There is a back button to return to the staff page and a logout button to end the staff session and return to the login page.