

Screenshots of Runs - Joel Sony

1. Adding books and members

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 1

Title: Harry Potter

Author: JK Rowling

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 2

Member Name: Joel

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 5

```
--- Library Books ---
```

1: Harry Potter by JK Rowling - Available

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 6

```
--- Library Members ---
```

1: Joel

2. Borrowing Book and Returning after due date

The Due-date was edited so that the return-date would be 14 days after it.

10\$ fine for each day.

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 3

```
--- Available Books ---
```

1: Harry Potter by JK Rowling

Member ID: 1

Book ID: 1

Book: Harry Potter borrowed by Joel. Due on 2026-03-01.

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 5

```
--- Library Books ---
```

1: Harry Potter by JK Rowling - Borrowed

```
--- Library System ---
```

1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit

Select an option: 4

Member ID: 1

Book ID: 1

Book: Harry Potter returned by Joel. Fine: \$140.00

3. Error Handling

```
--- Library System ---
1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit
Select an option: 1
Title:
Author:
An error occurred: Book title and author cannot be empty.

--- Library System ---
1. Add Book
2. Add Member
3. Borrow Book
4. Return Book
5. Show Books
6. List Members
7. Exit
Select an option: 2
Member Name:
An error occurred: Member name cannot be empty.
```