

```
librarymanagementsys.LibraryManagementsys >
Output - LibraryManagementsys (run) x
run:
Library Management System
1. Add Book
2. View Books
3. Add Member
4. View Members
5. Borrow Book
6. Return Book
7. Exit
Enter choice:
```

```
6. Return Book
7. Exit
Enter choice: 1
Enter title: The Great Warrior
Enter publish year: 2018
Enter ISBN: 19987
Enter author: William James
Book added successfully!

Library Management System
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```
6. Return Book
7. Exit
Enter choice: 2
BookID: 1, Title: The Great Warrior, Publish Year: 2018, ISBN: 19987, Author: William James
```

```
6. Return Book
7. Exit
Enter choice: 3
Enter name: John
Enter address: Bengaluru
Enter email: john17@gmail.com
Enter membership year: 2010
Enter phone number: 88969258
Member added successfully!
```

```
6. Return Book
7. Exit
Enter choice: 4
MemberID: 1, Name: John, Address: Bengaluru, Email: john17@gmail.com, Membership Year: 2010, Phone No: 88969258
```

```
4. View Members
5. Borrow Book
6. Return Book
7. Exit
Enter choice: 5
Enter Book ID: 19987
Enter Member ID: 1
Database Error: Cannot add or update a child row: a foreign key constraint fails (`librarydb`.`borrowedbooks`, CONSTRAINT `borrowedbooks_ibf
BUILD SUCCESSFUL (total time: 6 minutes 11 seconds)
```

```
Enter choice: 6
Enter Borrow ID: 1
Book returned successfully!
```



```
7. Exit
Enter choice: 3
Enter name: Kirito
Enter address: Nagarabhavi
Enter email: kirito@gmail.com
Enter membership year: 2006
Enter phone number: 89658658
Member added successfully!
```

```
Enter choice: 4
MemberID: 1, Name: John, Address: Bengaluru, Email: john17@gmail.com, Membership Year: 2010, Phone No: 88969258
MemberID: 2, Name: Kirito, Address: Nagarabhavi, Email: kirito@gmail.com, Membership Year: 2006, Phone No: 89658658
```

Library Management System

```
7. Exit
Enter choice: 5
Enter Book ID: 19987
Enter Member ID: 2
Database Error: Cannot add or update a child row: a foreign key constraint fails (`librarydb`.`borrowedbooks`, CONSTRAINT `borrowedbooks_
BUILD SUCCESSFUL (total time: 1 minute 37 seconds)
```



```
6. Return Book
7. Exit
Enter choice: 6
Enter Borrow ID: 2
Book returned successfully!
```