

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

1  
Enter Book ID :  
123  
Enter Title :  
Java Programming  
Enter author :  
K.B Bhatt  
Enter quantity :  
3  
  
Book Added Successfully.

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

1  
Enter Book ID :  
456  
Enter Title :  
Advance OOPs Principles  
Enter author :  
K.B Bhatt  
Enter quantity :  
1  
  
Book Added Successfully.

Book Added Successfully.

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

2

Enter member ID :

111

Enter name :

Krishan

Enter type (Student / Faculty):

student

Member Krishan Added Successfully.

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

2

Enter member ID :

222

Enter name :

Dr. Sneha Chauhan

Enter type (Student / Faculty):

Faculty

Member Dr. Sneha Chauhan Added Successfully.

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

3  
Enter Member Id :  
111  
Enter Book Id :  
123

Java Programming successfully issued to Krishan

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

6  
-----

Member ID : 111  
Name : Krishan  
Books Borrowed : 1

Member ID : 222  
Name : Dr. Sneha Chauhan  
Books Borrowed : 0  
-----

1. Add Book  
2.Add Member  
3.Issue Book

```
Windows PowerShell
Books Borrowed : 0
-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
5
-----

Book ID : 123
Title : Java Programming
Author : K.B Bhatt
Quantity : 2

Book ID : 456
Title : Advance OOPs Principles
Author : K.B Bhatt
Quantity : 1
-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
3
Enter Member Id :
111
Enter Book Id :
456

Advance OOPs Principles successfully issued to Krishan
-----
1. Add Book
```

Advance OOPs Principles successfully issued to Krishan

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

3  
Enter Member Id :  
111  
Enter Book Id :  
456  
Reached max book borrowed limit!

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

4  
Enter Member Id :  
111  
Enter Book Id :  
123

Book successfully returned!

- 
- 1. Add Book
  - 2.Add Member
  - 3.Issue Book
  - 4.Return Book
  - 5.Show Books

```
Book successfully returned!
-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
3
Enter Member Id :
111
Enter Book Id :
456

All books are borrowed!

-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
3
Enter Member Id :
222
Enter Book Id :
123

Java Programming successfully issued to Dr. Sneha Chauhan

-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
```

Java Programming successfully issued to Dr. Sneha Chauhan

- 
1. Add Book

2.Add Member

3.Issue Book

4.Return Book

5.Show Books

6.Show Members

7.Exit
- 

6

-----

Member ID : 111  
Name : Krishan  
Books Borrowed : 1

Member ID : 222  
Name : Dr. Sneha Chauhan  
Books Borrowed : 1

- 
1. Add Book

2.Add Member

3.Issue Book

4.Return Book

5.Show Books

6.Show Members

7.Exit
- 

5

-----

Book ID : 123  
Title : Java Programming  
Author : K.B Bhatt  
Quantity : 2

Book ID : 456  
Title : Advance OOPs Principles

```
Windows PowerShell
Books Borrowed : 1
-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
5
-----

Book ID : 123
Title : Java Programming
Author : K.B Bhatt
Quantity : 2

Book ID : 456
Title : Advance OOPs Principles
Author : K.B Bhatt
Quantity : 0
-----
1. Add Book
2.Add Member
3.Issue Book
4.Return Book
5.Show Books
6.Show Members
7.Exit
-----
4
Enter Member Id :
111
Enter Book Id :
456

Book successfully returned!
-----
1. Add Book
```



```
-----  
1. Add Book  
2.Add Member  
3.Issue Book  
4.Return Book  
5.Show Books  
6.Show Members  
7.Exit  
-----
```

```
3  
Enter Member Id :  
222  
Enter Book Id :  
456
```

```
Advance OOPs Principles successfully issued to Dr. Sneha Chauhan
```

```
-----  
1. Add Book  
2.Add Member  
3.Issue Book  
4.Return Book  
5.Show Books  
6.Show Members  
7.Exit  
-----
```

```
8  
Invalid choice  
-----
```

```
1. Add Book  
2.Add Member  
3.Issue Book  
4.Return Book  
5.Show Books  
6.Show Members  
7.Exit  
-----
```

```
7  
Exiting...  
PS C:\Users\krish\code\Project>  
PS C:\Users\krish\code\Project>
```