```
Starting the system ...
Enter book catalog filename: books.csv
Book catalog has been loaded.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 1

-- Search for books --
Enter search value: Homer
No matching books found.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 1

-- Search for books --
Enter search value: Tolkien
ISBN           Title                    Author                   Genre                Availability
-------------- ------------------------ ------------------------ -------------------- ------------
978-0350000000 The Hobbit               J.R.R. Tolkien           Fantasy              Available
978-0540000000 The Lord of the Rings    J.R.R. Tolkien           Fantasy              Available

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 1

-- Search for books --
Enter search value: fiction
ISBN           Title                    Author                   Genre                Availability
-------------- ------------------------ ------------------------ -------------------- ------------
978-1570000000 The Kite Runner          Khaled Hosseini          Historical Fiction   Available
978-0760000000 Brave New World          Aldous Huxley            Science Fiction      Available
978-0450000000 Gone with the Wind       Margaret Mitchell        Historical Fiction   Available

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 1

-- Search for books --
Enter search value: pride
ISBN           Title                    Author                   Genre                Availability
-------------- ------------------------ ------------------------ -------------------- ------------
978-0140000000 Pride and Prejudice      Jane Austen              Romance              Borrowed

Reader's Guild Library - Main Menu
==================================
1. Search for books
```

```
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 2

-- Borrow a book --
Enter the 13-digit ISBN (format 999-9999999999): 500-1234
No book found with that ISBN.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 2

-- Borrow a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0140000000
'Pride and Prejudice' with ISBN 978-0140000000 is not currently available.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 2

-- Borrow a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0450000000
'Gone with the Wind' with ISBN 978-0450000000 successfully borrowed.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 3

-- Return a book --
Enter the 13-digit ISBN (format 999-9999999999): 500-1234
No book found with that ISBN.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 3

-- Return a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0760000000
'Brave New World' with ISBN 978-0760000000 is not currently borrowed.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 3

-- Return a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0070000000
'The Chronicles of Narnia' with ISBN 978-0070000000 successfully returned.
```

```
Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 4
Invalid option
Enter your selection: x
Invalid option
Enter your selection: 0

-- Exit the system --
Book catalog has been saved.
Good Bye!
```

Sample Run #2 (inputs in bold underline)

```
Starting the system ...
Enter book catalog filename: bookZZ.csv
File not found. Re-enter book catalog filename: books.csv
Book catalog has been loaded.

Reader's Guild Library - Main Menu
==================================
1. Search for books
2. Borrow a book
3. Return a book
0. Exit the system
Enter your selection: 2131
Invalid option
Enter your selection: 2130

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 6

-- Print book catalog --
ISBN           Title                    Author                   Genre                Availability
-------------- ------------------------ ------------------------ -------------------- ------------
978-0060000000 To Kill a Mockingbird    Harper Lee               Thriller             Available
978-0140000000 Pride and Prejudice      Jane Austen              Romance              Borrowed
978-0320000000 The Catcher in the Rye   J.D. Salinger            Young Adult          Available
978-0350000000 The Hobbit               J.R.R. Tolkien           Fantasy              Available
978-1570000000 The Kite Runner          Khaled Hosseini          Historical Fiction   Available
978-0540000000 The Lord of the Rings    J.R.R. Tolkien           Fantasy              Available
978-0070000000 The Chronicles of Narnia C.S. Lewis               Fantasy              Available
978-0440000000 The Hunger Games         Suzanne Collins          Young Adult          Available
978-0760000000 Brave New World          Aldous Huxley            Science Fiction      Available
978-0450000000 Gone with the Wind       Margaret Mitchell        Historical Fiction   Borrowed

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
```

```
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 4

-- Add a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0490000000
Enter title: 1984
Enter author name: George Orwell
Enter genre: Science Friction
Invalid genre. Choices are: Romance, Mystery, Science Fiction, Thriller, Young Adult, Children's Fiction,
Self-help, Fantasy, Historical Fiction, Poetry
Enter genre: Sci-Fi
Invalid genre. Choices are: Romance, Mystery, Science Fiction, Thriller, Young Adult, Children's Fiction,
Self-help, Fantasy, Historical Fiction, Poetry
Enter genre: Science Fiction
'1984' with ISBN 978-0490000000 successfully added.

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 4

-- Add a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-1590000000
Enter title: Daring Greatly
Enter author name: Brene Brown
Enter genre: Self-help
'Daring Greatly' with ISBN 978-1590000000 successfully added.

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 6

-- Print book catalog --
ISBN           Title                     Author                    Genre                 Availability
-------------- ------------------------- ------------------------- --------------------- ------------
978-0060000000 To Kill a Mockingbird     Harper Lee                Thriller              Available
978-0140000000 Pride and Prejudice       Jane Austen               Romance               Borrowed
978-0320000000 The Catcher in the Rye    J.D. Salinger             Young Adult           Available
978-0350000000 The Hobbit                J.R.R. Tolkien            Fantasy               Available
978-1570000000 The Kite Runner           Khaled Hosseini           Historical Fiction    Available
978-0540000000 The Lord of the Rings     J.R.R. Tolkien            Fantasy               Available
978-0070000000 The Chronicles of Narnia  C.S. Lewis                Fantasy               Available
978-0440000000 The Hunger Games          Suzanne Collins           Young Adult           Available
978-0760000000 Brave New World           Aldous Huxley             Science Fiction       Available
978-0450000000 Gone with the Wind        Margaret Mitchell         Historical Fiction    Borrowed
978-0490000000 1984                      George Orwell             Science Fiction       Available
978-1590000000 Daring Greatly            Brene Brown               Self-help             Available

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
```

```
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 5

-- Remove a book --
Enter the 13-digit ISBN (format 999-9999999999): 500-1234
No book found with that ISBN.

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 5

-- Remove a book --
Enter the 13-digit ISBN (format 999-9999999999): 978-0490000000
'1984' with ISBN 978-0490000000 successfully removed.

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 6

-- Print book catalog --
ISBN           Title                    Author                   Genre                Availability
-------------- ------------------------ ------------------------ -------------------- ------------
978-0060000000 To Kill a Mockingbird    Harper Lee               Thriller             Available
978-0140000000 Pride and Prejudice      Jane Austen              Romance              Borrowed
978-0320000000 The Catcher in the Rye   J.D. Salinger            Young Adult          Available
978-0350000000 The Hobbit               J.R.R. Tolkien           Fantasy              Available
978-1570000000 The Kite Runner          Khaled Hosseini          Historical Fiction   Available
978-0540000000 The Lord of the Rings    J.R.R. Tolkien           Fantasy              Available
978-0070000000 The Chronicles of Narnia C.S. Lewis               Fantasy              Available
978-0440000000 The Hunger Games         Suzanne Collins          Young Adult          Available
978-0760000000 Brave New World          Aldous Huxley            Science Fiction      Available
978-0450000000 Gone with the Wind       Margaret Mitchell        Historical Fiction   Borrowed
978-1590000000 Daring Greatly           Brene Brown              Self-help            Available

Reader's Guild Library - Librarian Menu
=======================================
1. Search for books
2. Borrow a book
3. Return a book
4. Add a book
5. Remove a book
6. Print catalog
0. Exit the system
Enter your selection: 0

-- Exit the system --
Book catalog has been saved.
Good Bye!
```