

PRATAMA ANGGA SAPUTRA

SIB 1 G / 244107060113

FINAL EXAM | DASPRO

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PS D:\Data_Angga\SIB_1_G\Daspro_Praktek\Program_Code\FinalExam> cd "d:\Data_Angga\SIB_1_G\Daspro_Praktek"
Welcome to Library Management System with ISBN

=== MAIN MENU ===
1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit
Select the menu: 1

===== All Books =====
Index  Titles                ISBNs                Availability
-----
1      Harry Potter          978-3-16-148410-0   Available
2      Lord of The Ring        978-1-843-56710-2   Available
3      The Alchemist           978-0-06-231500-7   Available
4      Sherlock Holmes         978-1-566-19310-3   Available

=== MAIN MENU ===
1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit
Select the menu: 2

===== BORROW BOOK =====
Select the index of the book you want to borrow: 1
You have successfully borrowed: Harry Potter

=== MAIN MENU ===
1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit
Select the menu: 2

===== BORROW BOOK =====
Select the index of the book you want to borrow: 5
Invalid index. Please select a valid book index.
Select the index of the book you want to borrow: 1
The book 'Harry Potter' is already borrowed.
Select the index of the book you want to borrow: 2
You have successfully borrowed: Lord of The Ring

=== MAIN MENU ===
1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit
Select the menu: 3

===== RETURN BOOK =====
Select the index of the book you want to return: 1
You have successfully returned: Harry Potter
```

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 3

===== RETURN BOOK =====

Select the index of the book you want to return: 1

The book 'Harry Potter' is not borrowed yet.

Select the index of the book you want to return: 5

Invalid index. Please select a valid book index.

Select the index of the book you want to return: 2

You have successfully returned: Lord of The Ring

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 1

===== All Books =====

Index	Titles	ISBNs	Availability
1	Harry Potter	978-3-16-148410-0	Available
2	Lord of The Ring	978-1-843-56710-2	Available
3	The Alchemist	978-0-06-231500-7	Available
4	Sherlock Holmes	978-1-566-19310-3	Available

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 2

===== BORROW BOOK =====

Select the index of the book you want to borrow: 1

You have successfully borrowed: Harry Potter

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 1

===== All Books =====

Index	Titles	ISBNs	Availability
1	Harry Potter	978-3-16-148410-0	Borrowed
2	Lord of The Ring	978-1-843-56710-2	Available
3	The Alchemist	978-0-06-231500-7	Available
4	Sherlock Holmes	978-1-566-19310-3	Available

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 4

===== ADD NEW BOOK =====

Enter the title of the new book: Angga

Enter the ISBN of the new book: 123-456-7890

You have successfully added the book: Angga

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 1

===== All Books =====

Index	Titles	ISBNs	Availability
1	Harry Potter	978-3-16-148410-0	Borrowed
2	Lord of The Ring	978-1-843-56710-2	Available
3	The Alchemist	978-0-06-231500-7	Available
4	Sherlock Holmes	978-1-566-19310-3	Available
5	Angga	123-456-7890	Available

=== MAIN MENU ===

1. Show All Books
2. Borrow Books
3. Return Books
4. Add New Book
5. Exit

Select the menu: 5

Exit the program. Thank you!