

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

Enter your choice (1-7): 1

Register a New User

Enter username: juliana.stefanec

Enter password:

Registration successful!

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

Enter your choice (1-7): 2

Login

Enter username: juliana.stefanec

Enter password:

Login successful! Welcome, juliana.stefanec

You are now logged in.

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

Enter your choice (1-7): 4

No books available.

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

Enter your choice (1-7): 3

Enter book title: Frankenstein

Enter book author: Mary Shelley

Enter book genre: Horror

Book added successfully!

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

Enter your choice (1-7): 3

Enter book title: The Color Purple

Enter book author: Alice Walker

Enter book genre: Fiction

Book added successfully!

Welcome to Book Exchange Platform

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

```
Enter your choice (1-7): 3
Enter book title: The Memory Police
Enter book author: Yoko Ogawa
Enter book genre: Sci-Fi
Book added successfully!
```

```
Welcome to Book Exchange Platform
```

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

```
Enter your choice (1-7): 4
```

```
Title: Frankenstein, Author: Mary Shelley, Genre: Horror
Title: The Color Purple, Author: Alice Walker, Genre: Fiction
Title: The Memory Police, Author: Yoko Ogawa, Genre: Sci-Fi
```

```
Welcome to Book Exchange Platform
```

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit

```
Enter your choice (1-7): 5
```

```
Initiating exchange process...
Exchange request sent to owner.
```

```
Welcome to Book Exchange Platform
```

1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback

```
7. Exit
Enter your choice (1-7): 6
Rate the exchange experience (1-5): 5
Provide additional feedback (optional): The book was excellent!
Thank you for your feedback!

Welcome to Book Exchange Platform
1. Register
2. Login
3. List Books
4. Show Books
5. Complete Exchange
6. Provide Feedback
7. Exit
Enter your choice (1-7): 7
Exiting the application.
```

Database that was added:

{} books.json

```
[
  {
    "title": "Frankenstein",
    "author": "Mary Shelley",
    "genre": "Horror"
  },
  {
    "title": "The Color Purple",
    "author": "Alice Walker",
    "genre": "Fiction"
  },
  {
    "title": "The Memory Police",
    "author": "Yoko Ogawa",
    "genre": "Sci-Fi"
  }
]
```

{} user_data.json

```
{  
  "juliana.stefanec": "Password1"  
}
```