## **Standard Use Cases:**

```
Creating 4 book records...
Book Code: R001 Title: Unknown Title Price: 0.00 Genre: Unclassified
Book Code: X001 Title: Rocket Man Price: 123.45 Genre: Action
Book Code: Y002 Title: Wedding Party Price: 88.94 Genre: Comedy
Book Code: Z003 Title: Haunted House Price: 200.99 Genre: Horror
Setting up a password... The password is: ABC123
A password has been set up.
The first book record is: Book Code: R001 Title: Unknown Title Price: 0.00 Genre: Unclassified
Locking the first book record using the password ABC123...
This book record is now locked.
Attempting to change the price of the first book record...
This book record is locked! No update performed.
Attempting to unlock the book record with the wrong password XYZ456...
Incorrect password. This book record is still locked.
Attempting to unlock the book record with the correct password ABC123...
Correct password. This book record is now unlocked.
Updating the first book record's title, price, and genre...
Book Code: R001 Title: Kung Fu Hero Price: 200.99 Genre: Action
List of books that have the highest price:
Book Code: R001 Title: Kung Fu Hero Price: 200.99 Genre: Action
Book Code: Z003 Title: Haunted House Price: 200.99 Genre: Horror
```

## **Additional Cases:**

```
Setting up a password... The password is: ABC
Invalid password format. Please choose a password of minimum 6 characters in length.

Creating a new book with no book code, no title, 0 price, and invalid genre (99)
Book Code: #### Title: Unknown Title Price: 0.00 Genre: Unclassified

Locking the first book record using the password ABC123...
This book record is now locked.
Trying to lock it again using the password ABC123...
This book record is already locked.
```