

**Project Two: Recorded Session**  
**EECS 3421**

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## Recorded Session:

```
red 321 % java customerQueries
```

Welcome to the YRB Online Bookstore.

Login using your customer ID (Press ENTER without typing to quit):

You have exited the application. Thank you for visiting.

```
red 322 % java customerQueries
```

Welcome to the YRB Online Bookstore.

Login using your customer ID (Press ENTER without typing to quit): 60

The customer could not be found. Please try again.

Login using your customer ID (Press ENTER without typing to quit): g

'g' is not a number. Please try again.

Login using your customer ID (Press ENTER without typing to quit): 12

Login successful!

Customer Info:

Customer ID: 12  
Name: Fanny Mae  
City: Roanoke

Member of the following clubs:

- . AAA
- . Basic
- . Oprah

Book Categories:

1. children
2. cooking
3. drama
4. guide
5. history
6. horror
7. humor
8. mystery
9. phil
10. romance
11. science
12. travel

Enter a number to select a category (Press ENTER without typing to quit): 20

The category does not exist! Please try again.

A

B

C

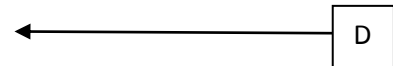
Book categories:

1. children
2. cooking
3. drama
4. guide
5. history
6. horror
7. humor
8. mystery
9. phil
10. romance
11. science
12. travel

Enter a number to select a category: 12  
Selected category: travel

Enter the title of the book to be searched for (case sensitive) (Press ENTER without typing to quit): Richmond Underground^H^H

The title does not exist! Please try again.



Book categories:

1. children
2. cooking
3. drama
4. guide
5. history
6. horror
7. humor
8. mystery
9. phil
10. romance
11. science
12. travel

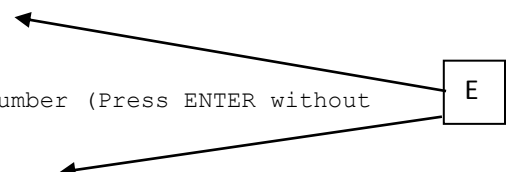
Enter a number to select a category (Press ENTER without typing to quit): 12

Enter the title of the book to be searched for (case sensitive) (Press ENTER without typing to quit): Richmond Underground

1. Title: Richmond Underground  
Year: 1997  
Language: English  
Weight: 167

Select the book to purchase by entering its corresponding number (Press ENTER without typing to quit): 2  
Invalid number! Please try again.

Select the book to purchase by entering its corresponding number (Press ENTER without typing to quit): -3  
Invalid number! Please try again.



Select the book to purchase by entering its corresponding number (Press ENTER without typing to quit): 1

Minimum price per book: \$13.95

Club selling the book: AAA

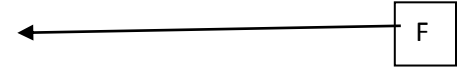
Enter the quantity to be purchased (Enter 0 to exit): 1

Would you like to purchase a copy of Richmond Underground for \$13.95? (Y/N): Yg

Invalid input.

Would you like to purchase a copy of Richmond Underground for \$13.95? (Y/N): Y

Your order has been processed. Thank you for your purchase.



## Special case 1:

Enter the quantity to be purchased (Enter 0 to exit): 0

You have exited the application. Thank you for visiting.

## Special case 2:

Enter the quantity to be purchased (Enter 0 to exit): 2

Would you like to purchase 2 copies of Richmond Underground for \$29.90? (Y/N): N

The order has been cancelled.

## Scenarios:

- A. For most inputs, the application will exit whenever one presses the ENTER key with no input.
- B. If the user does not enter a number, a message stating so is printed. This case applies wherever numbers are only required. If the user enters a number out of range, then a message is printed stating so.
- C. If the user enters a number out of range when selecting a category, then a message is printed stating so. The user can select a category again.
- D. As stated in the outline, when the user enters a title that cannot be found, he/she is redirected to category selection.
- E. Whenever entering numbers that correspond to the listed books, the user is prompted to enter one until the input number matches the number of one of the titles.
- F. Upon order confirmation, the user can enter Y/y for 'yes', or N/n for 'no', else the user is prompted again.

Special case 1: When the user enters 0, the app exits.

Special case 2: If the user selects 'no', then the app exits stating that the "order has been cancelled".