**User:**

1. Enter site
2. Is displayed website main menu
3. Select product type (Books)
4. Is displayed advertised books of the day and can select any of them (8-10 books)
5. Use search bar to search for book by…
   1. Title
   2. Author
   3. ISBN number
   4. Category
6. Is displayed foreground of book if search is by ISBN or Title
7. Is displayed a group of 6 books if search is by Category(6 of the category)
8. Selecting one of the 6 group books will display foreground of book

**Inside of the foreground**

1. User can view selected book index and first 10 pages
2. User can click side hyperlinks of new and used available books
3. If user clicks new or used books hyperlink they are displayed a list of book’s vendors(in ascending order by price) and available books from each vendor

**Inside Book Purchase Process**

1. User selects “buy it now option”
2. Is displayed with shipping types(standard and preferential)
3. User selects shipping type
4. Enters shipping address
5. Is displayed total/entire cost of purchase
6. Display credit card screen
7. User is prompted for credit card type, number and three digit code as well as billing address
8. User enters billing address and payment method details
9. If user has entered incorrect billing info they are prompted to reenter info
10. If user has entered the correct billing info they proceed with purchase process and are displayed with “user review and final purchase”
11. User presses “Go” button and the amazon system purchase process goes…
12. If selected book for purchase is unavailable “Sorry we are out” message is displayed and user is sent back to step 1 of “Book Purchase Process”
13. If Book available, purchase process proceeds

**Amazon System: (Not quite in order)**

**Inside Purchase Process**

1. Checks credit card number and three digit code against the billing address
2. If CC# and digit code match billing address then display to user ”user review and final purchase”
3. If CC# and digit code do not match billing address user must reenter information

**User presses “GO” button and confirms purchase request**

1. If book is available the amazon inventory count is debited for the book
2. Sends order to supplier to have book availability verified
3. Receive verification of books from supplier
4. Shipping address and shipping preference of order is sent to supplier
5. Supplier’s account is credited with 80% of the bill (for both purchase and shipping)
6. Amazon’s account is credited with 20% of the bill
7. Unique shipping ID created and sent to Buyer(User/Customer) and the Shipper and entered into amazon database
8. Book title and subtag entered into database for buyer
9. Send the user back to the main website with an empty shopping cart

**Close down and cleanup**

1. If purchase occurred, user’s profile is updated by book category for all book purchases and the amount of the purchase
2. If two or more books were purchased, all in the same category, then the books in this category “also bought” number is incremented
3. Number of books sold by specific amazon supplier is incremented
4. Purchase record and ID are equated to a UPS delivery number for later verification of delivery from supplier to purchaser.

**Supplier :**

1. Receive Order from amazon system (customers requested book/books for purchase)
2. Verify availability of book(s)
3. Send amazon system verification of books notice
4. Shipping address and shipping preference of order is received from amazon system

**Shipper :**

1. Receives unique shipping ID for customer order from amazon system