

1. On the homepage, there is a panel showing how many products are in the system.
2. There are the following fields in the left menu book list
  - a. book title
  - b. ISBN
  - c. C. publication year
  - d. D. Cover price
  - e. to. Entry/Exit Status
3. The relevant button has been added to the list to produce a new product.
  - a. Create new
  - b. Login
  - c. Sign out
  - d. Details
4. In order to see the details of a book by selecting it, the edit button should be used. The detailed information of the book is also displayed on the screen:
  - a. book title
  - b. ISBN
  - c. publication year
  - d. Cover price
  - e. Entry/Exit Status
5. To take out a product, the outer button is used and the buyer's information must be written.
6. The history of the book should be opened to see who checked out and on what dates
7. Check-in and Check-out buttons are activated according to the product status
8. When the Check-out button is clicked, the application goes to the Check-out page.
9. The detail screen contains the information of the person who took the product.
10. The mobile phone number of the borrower. It is in the format xxx-xxx-xx-xx.
11. The person's national identity is Numeric and contains 11 digits.
12. The book's date defaults to today.
13. The Return Date for the Book is by default 15 Business days (business days excluding weekends and holidays) after the Release Date.
14. The Check-in button can be clicked to select a book from the list and go to the Check-in page.
15. The check-in page has the following fields (not editable):
  - a. The name of the person who borrowed the book is shown.
  - b. Person's Mobile Number.
  - c. The Book's True Return Day.
  - d. Required Return Day of Book.
  - e. If the book is returned late, a penalty of 5 TL/PKR/INR/NGN/USD/EURO is imposed for each late working day.
16. Page view and area are responsive
17. A received book cannot be retrieved repeatedly.
18. MsSql database is used. Every transaction is added to the database. And the information is pulling from the database.

If I had more time:

I could have increased the security level.

I could create a mail system for all received/given products.

I could create a purchasing system for products and

I could develop payment systems.

I could set up a report system, provided that it was daily, weekly, annual.

I could integrate between libraries and create a book supply provider system