

www.yakaboo.ua testing

Equivalence Partitioning

Open the site - www.yakaboo.ua
Enter the book in search field "Кобзар"
Enter the title of the book "Кобзар" with an error
Click the Login button
In the Phone number or e-mail field, enter 6 characters
In the Phone number or e-mail field, enter 10 characters

Boundary Value Analysis

In the Password field, enter 8 characters
In the Password field, enter 8 characters (one lowercase letter)
In the Password field, enter 8 characters (one highercase, lowercase letters)
In the Password field, enter 8 characters (two highercase, lowercase letters)

Testing

Place an order when the user has NOT entered the first and last name, phone number and email address
Place an order when the user has entered the first and last name, phone number and email address
Place an order when the user has entered the first and last name, but NOT entered phone number and email address
Place an order when the user has entered the first and last name, phone number but NOT entered email address

Pairwise Testing

Set filter. Type - paper, availability - shipping today, publisher - Фоліо, language - English
Set filter. Type - paper, availability - shipping today, publisher -Знання, language - Ukraine
Set filter. Type - paper, availability - goods are available, publisher - Фоліо, language - Ukraine
Set filter. Type - paper, availability - goods are available, publisher -Penguin, language - English

State Transition Testing

Search for a product - A Song of Ice and Fire. Book 1: A Game of Thrones
Add the book to the cart if it IS available
Add the book to the cart if it IS NOT available
Open the cart and check if the book has been added
Complete the order by filling in all the fields
choosing payment by cash on delivery

Use Case Testing

Check that an unregistered user cannot write a review
Check that an unregistered user cannot add a book to favorites
Check that the buyer cannot change the availability of the book

Check that the seller cannot complete the order

Error guessing

Enter a non-existent book title

Try to sign in with an incorrect password

Enter the name of the book with numbers

Decision Table

Decision Table	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Entered first name	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
Entered last name	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	1
Entered phone number	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1
Entered email	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1
Result	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

State transition diagram

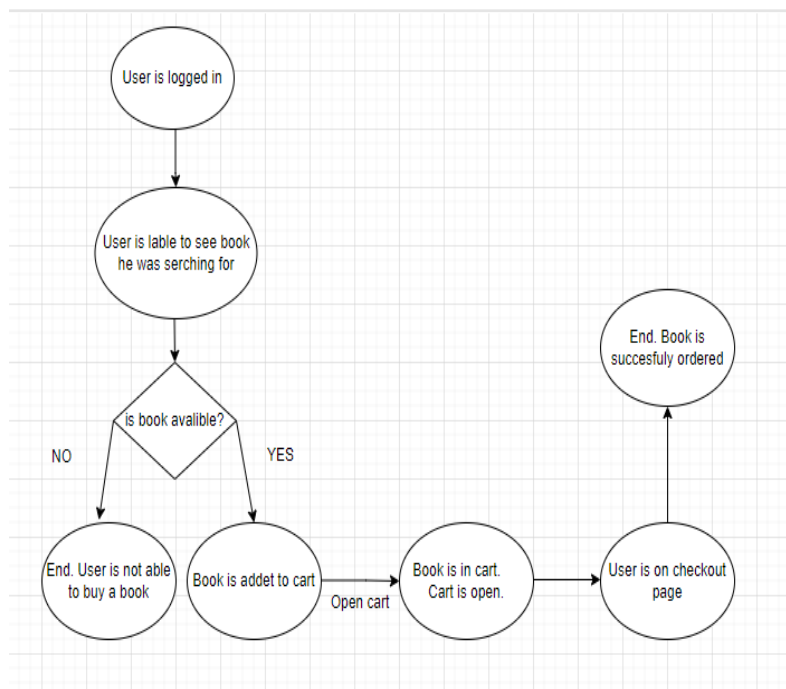


Diagram of use cases

