Site url: https://demoqa.com/books				
The object of testing is a book catalog page **Checklist Purpose**: To cover the functional checks of the book catalog page				

#	Summary	ER	Status	Comments
Functional testing				
Table of books				
1	Books are displayed in the table	Books from the database are loaded and displayed in a table.	Pass	
2	Each book has full information (image, title, author and publisher).	All columns should be filled in (not empty).	Pass	
3	The image corresponds to the book		Pass	
4	The book title is clickable.		Pass	
5	Click on the book title	A page with book details opens.	Fail	CAT-01. The empty page is displayed after clicking on the book title
6	Long titles, author or publisher text are displayed correctly in the table (do not overlap objects).		Pass	
Sorting the columns of the table				
7	Sorting by Image	Should be unavailable.	Fail	CAT-02. The user can sort images in the table.
8	Sorting by Title	1 click - A to Z, 2 clicks - Z to A.	Pass	
9	Sorting by Author	2 click - A to Z, 2 clicks - Z to A.	Pass	
10	Sorting by Publisher	3 click - A to Z, 2 clicks - Z to A.	Pass	
11	Sort by multiple columns	Sorting by multiple columns is not supported.	Pass	
Rows option				

12	Select 5 rows	The table will display up to 5 books on the page.	Pass	
13	Select 10 rows	The table will display up to 10 books on the page.	Fail	
14	Select 20 rows	The table will display up to 20 books on the page.	Fail	CAT-03. Empty rows are displayed in the table when quantity of books in page less than selected row option
15	Select 25 rows	The table will display up to 25 books on the page.	Fail	
16	Select 50 rows	The table will display up to 50 books on the page.	Fail	
17	Select 100 rows	The table will display up to 100 books on the page.	Fail	
18	Select the same number of rows as the current one	No changes or update page.	Pass	
Navigation buttons **Pre-condition:** use "5 rows" in table, instead default "10 rows"				
19	Click the 'Next' button	1. The page number will increase (for example, if it was 1 - it will be 2). 2. The last element from the previous page must not be repeated as the first element on the current page.	Pass	
20	Cick the 'Previous' button [when you're not on page 1]	1. Page number is decrease. 2. No duplicate books from the previous page.	Pass	
21	The 'Next' button is disabled on the last page		Pass	
22	The 'Previous' button is disabled on the page 1		Pass	
Page option **Pre-condition:** use "5 rows" in table, instead default "10 rows"				
23	Write an existing page number (different from the current one) and press "Enter" or click around the active field.	Navigate to the entered page.	Pass	
24	Enter the current number of the page and press the "Enter" button or click around the active field.	No changes.	Pass	

25	Enter nonexistent page number (e.g. 3, when total pages = 2)	The user cannot enter the number of a non-existent page.	Pass	
26	Enter decimal number	The user cannot enter the decimal nuber into the 'Page' field.	Fail	CAT-04. The "Page" field accepts a decimal number.
27	Enter the 0 number	User cannot enter 0 in the 'Page' field.	Pass	
28	Enter letters	User cannot enter letters in the 'Page' field.	Pass	
29	Enter special symbols	User cannot enter special symbols in the 'Page' field.	Pass	
30	Empty field	The number of the current page is displayed after clicking outside the fieldю	Pass	
Interact Pages and Rows functions				
31	The total number of pages is calculated based on the selected row parameter		Pass	Formula for calculation like: *Books quantity / Selected row = Total Page quantity*
32	Change the Row option when user located on the last page	Current page number should be updated	Fail	CAT-05. The page isn't auto update when user change the row numbers
Search				
33	Search by **Image** name	Search is not applicable for the Image field.	Pass	
34	Enter the one letter	Display all books that have this letter contained in the title, author, or publisher column.	Pass	'Exact match' type of search
35	Enter multiple words	The search will look for an exact match.	Pass	
36	Case sensitive	The search is case-insensitive	Pass	
37	Enter exist name of the book **title**	The search will look for an exact match.	Pass	
38	Enter exist name of the book **author**	The search will look for an exact match.	Pass	
39	Enter exist name of the book **publisher**	The search will look for an exact match.	Pass	
40	Enter unexist author, title or publisher	Display message: "No rows found"	Pass	
41	Enter partial from exist title, author or publisher	The search will look for an exact match.	Pass	
42	Enter query with one mistake	The search will not select possibly suitable options or offer autocorrection of queries.	Pass	'Exact match' type of search

43	Search only space symbol	The search will look for an exact match.	Pass	
44	Search when query has special symbols	The search will look for an exact match.	Pass	
45	Search using Cyrillic or hieroglyphs	The search will look for an exact match.	Pass	
46	Search empty field	Search does not take place.	Pass	
47	Clear search	Empty search field	Pass	
48	Click the search button.	The search will look for an exact match.	Fail	CAT-06. Maybe will be better remove the button for search
Interaction Search and Table				
49	Highlight matches in the table.	None implemented	Pass	
50	Result of search correct display all information (image, title, author, publisher).	Search results contain books and their correct data	Fail	CAT-07. The first image in the search results is always "bookimage0.jpg"
Login				
51	Click the "Login" button	Redirect to the Login page	Pass	
Log out				
52	The User Name and Log Out button is appeared for logged in user		Pass	
53	The username and the Logout button are not displayed for unauthorized user		Pass	
54	Click the 'Log out button (user is authorized)	Redirect to the Login page	Pass	