Book Store Application Test Cases

Test Code : T-001		
Test Description : First name, last name, and username specification		
Pre Condition : 1. A new user		
Step Number	Step	Expected Result
1	Go to https://demoqa.com/profile	Displaying not active profile page with login and register link
2	Click register link	Displaying register form
3	Input first name : Ana26.	Text only
4	Input last name : Ana26.	Text only
5	Input username : ana.26	Text, number, and character
6	Input password : Abcdef1$	Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer
7	"I'm not a robot" clicked	"I'm not a robot" checked
8	Click button "Register"	1. Unsuccessful registration 2. Error notification appears in each textbox 3. New data unsaved

Test Code : T-002		
Test Description : Registration with no input		
Pre Condition : 2. A new user		
Step Number	Step	Expected Result
1	Go to https://demoqa.com/profile	Displaying not active profile page with login and register link
2	Click register link	Displaying register form
3	Input first name : -	-
4	Input last name : -	-
5	Input username : -	-
6	Input password : -	-
7	"I'm not a robot" isn't clicked	-
8	Click button "Register"	4. Unsuccessful registration 5. Error notification appears in each textbox 6. New data unsaved

Test Code : T-003		
Test Description : Register with wrong password input		
Pre Condition : 1. A new user 2. Username available		
Step Number	Step	Expected Result
1	Input first name : Haerani	Text only
2	Input last name : Lathifah	Text only
3	Input username : tifahaerani	Text, number, and character
4	Input password : Abcdef1.	Displaying notification "Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer"
5	Click "I'm not a robot"	"I'm not a robot" checked
6	Click button "Register"	1. Unsuccessful registration 2. New data not saved in database

Test Code : T-004		
Test Description : Register with correct input		
Pre Condition : 1. A new user 2. Username available		
Step Number	Step	Expected Result
4	Input first name : Haerani	Text only
5	Input last name : Lathifah	Text only
6	Input username : tifahaerani	Text, number, and character
7	Input password : Abcdef123$	Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer
8	Click "I'm not a robot"	"I'm not a robot" checked
9	Click button "Register"	1. Successful registration 2. New data saved in database 3. Login form appears

Test Code : T-005		
Test Description : Register with unavailable username		
Pre Condition : 1. A new user 2. Username unavailable		
Step Number	Step	Expected Result
1	Go to https://demoqa.com/profile	Displaying not active profile page with login and register link

2	Click register link	Displaying register form
3	Input username : tifahaerani	Text, number, and character
4	Click button "Register"	1. Error notification "Username unavailable" 2. Unsuccessful registration 3. New data not saved in database

Test Code : T-006		
Test Description : Login with no input		
Pre Condition : 1. User hasn't logged in		
Step Number	Step	Expected Result
1	Go to https://demoqa.com/profile	Displaying not active profile page with login and register link
2	Click login link	Displaying login page
3	Input username : -	-
4	Input password : -	-
5	Click button "Login"	1. Login unsuccess 2. Error notification appears in each textbox

Test Code : T-007		
Test Description : Login with wrong username		
Pre Condition : 1. User hasn't logged in		
Step Number	Step	Expected Result
1	Input username : tifah	Text, number, character
2	Input password : Abcdef1$	Displaying notification "Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer"
3	Click button "Login"	1. Login unsuccess 2. Error notification appears "Unregistered username"

Test Code : T-008		
Test Description : Login with wrong password		
Pre Condition : 1. User hasn't logged in		
Step Number	Step	Expected Result
1	Input username : tifahaerani	Text, number, and character
2	Input password : Abc123.	Displaying notification "Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one

		lowercase ('a'-'z'), one special character and Password must be eight characters or longer"
3	Click button "Login"	1. Login unsuccess 2. Error notification appears "Invalid password"

Test Code : T-009		
Test Description : Login with correct input		
Pre Condition : 　1.　User has already registered 　2.　User hasn't logged in		
Step Number	Step	Expected Result
1	Input username : tifahaerani	Text and number
2	Input password : Abc123.	Displaying notification "Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer"
3	Click button "Login"	1. Login success 2. Profile page appears 3. Username : tifahaerani 4. Logout button active

Test Code : T-010		
Test Description : Logout button		
Pre Condition : 　1.　User logged in		
Step Number	Step	Expected Result
1	Click button "Logout"	1. User logged out 2. Login page appears 3. Profile menu can't be access

Test Code : T-011		
Test Description : Book store rows with input more than the number of the books		
Pre Condition : 　1.　There are 8 books 　2.　Displaying 10 rows of books automatically		
Step Number	Step	Expected Result
1	Go to https://demoqa.com/books	Displaying 8 rows of books
2	Select rows to 20 rows	1. 1 page 2. Displaying 8 rows of book in the page

Test Code : T-012	
Test Description : Book store rows with input less than the number of the books	

Pre Condition :
  1. There are 8 books
  2. Displaying 20 rows of books	

Step Number	Step	Expected Result
1	Select rows to 5 rows	1. 2 pages 2. Displaying 5 rows of book in the first page and 3 rows of book in the second page 3. Previous button doesn't active 4. Next button active

Test Code : T-0013	
Test Description : Previous and Next button on book store page	

Pre Condition :
  1. There are 8 books
  2. Displaying 5 rows of books in the first page	

Step Number	Step	Expected Result
1	Click "Next" button	1. Displaying 5 rows of book in the second page 2. Next button doesn't active 3. Previous button active
2	Click "Previous" button	1. Back to the first page 2. Displaying 5 rows of book in the first page 3. Next button active 4. Previous button doesn't active

Test Code : T-014	
Test Description : Search bar with correct input	
Pre Condition : 1. There's no input in search bar	

Step Number	Step	Expected Result
1	Input : Speaking JavaScript	Displaying a book with the title "Speaking JavaScript"
2	Input : JavaScript	Displaying 4 books with that has word "JavaScript" in the title
3	Input : Addy Osmani	Displaying a book whose author is Addy Osmani
4	Input : O'Reilly Media	Displaying 6 books whose publisher is O'Reilly Media

Test Code : T-015	
Test Description : Search bar with wrong input	
Pre Condition : 1. There's no input in search bar	

Step Number	Step	Expected Result
1	Input : scriptt	Displaying 0 book

Test Code : T-016	
Test Description : Ascending and descending in book store	
Pre Condition : 1. Displaying books randomly	

Step Number	Step	Expected Result
1	Click on the "Title"	Displaying books in ascending order by title
2	Click on the "Title"	Displaying books in descending order by title
3	Click on the "Author"	Displaying books in ascending order by author
4	Click on the "Author"	Displaying books in descending order by author
5	Click on the "Publisher"	Displaying books in ascending order by publisher
6	Click on the "Publisher"	Displaying books in descending order by publisher

Test Code : T-017	
Test Description : Book details	
Pre Condition : 1. Book haven't clicked	

Step Number	Step	Expected Result
1	Go to https://demoqa.com/profile	Displaying profile page
2	Click book title "Git Pocket Guide"	1. Displaying "Git Pocket Guide" details 2. Back to Book Store button active 3. Add to Your Collection button active

Test Code : T-018	
Test Description : Add to Your Collection button in the book details page	
Pre Condition : 1. Displaying book details 2. "Add to Your Collection" button active	

Step Number	Step	Expected Result
1	Click button "Add to Your Collection"	1. Displaying notification "Book already present in your collection!" 2. Displaying selected book in the profile page

Test Code : T-019	
Test Description : Back to Book Store button in the book details page	
Pre Condition : 1. Displaying book details 2. "Back to Book Store" button active	

Step Number	Step	Expected Result
1	Click button "Back to Book Store"	Displaying book store page

Test Code : T-020	
Test Description : Delete book collection in the profile page	
Pre Condition : 1. Displaying books collection	

Step Number	Step	Expected Result
1	Click delete icon on book "Git Pocket Guide"	1. Displaying notification "Do you want to delete this book?" 2. Button "OK" active 3. Button "Cancel" active
2	Click button "Cancel"	"Git Pocket Guide" doesn't get deleted
3	Click button "OK"	1. Displaying notification "Book deleted" 2. "Git Pocket Guide" removed from the collection list

Test Code : T-021	
Test Description : Delete All Books button in the profile page	
Pre Condition : 1. Displaying books collection	

Step Number	Step	Expected Result
1	Click "Delete All Books" button	1. Displaying notification "Do you want to delete all books?" 2. Button "OK" active 3. Button "Cancel" active
2	Click button "Cancel"	All book don't get deleted
3	Click button "OK"	1. Displaying notification "All books deleted" 2. All books removed from the collection list

Test Code : T-022		
Test Description : Delete Account button in the profile page		
Pre Condition : 1. User logged in		
Step Number	Step	Expected Result
1	Click button "Delete Account"	1. Displaying notification "Do you want to delete your account?" 2. Button "OK" active 3. Button "Cancel" active
2	Click button "Cancel"	Account doesn't get deleted
3	Click button "OK"	1. Displaying notification "Account deleted" 2. Account deleted 3. Displaying login page
4	Input username : ana	Text, number, character
5	Input password : Abcdef123$	Displaying notification "Passwords must have at least one non alphanumeric character, one digit ('0'-'9'), one uppercase ('A'-'Z'), one lowercase ('a'-'z'), one special character and Password must be eight characters or longer"
6	Click "Login" button	1. Login unsuccess 2. Error notification appears "Unregistered username"