

| Test case ID | Test case. description | Precondition | Test steps | Test data | Expected results | | |
|--------------|--|---|--|--|---|--|--|
| Lib_TC_01 | Check Total books | 1. Access browser, 2. go to the application - http://localhost: 4200/#/books/1 3. Access home page | 1. Get total numbers books 2. Count all the books | | Book count should be equal to the expected count | | |
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| Lib_TC_02 | Filter book by valid name | 1. Access browser, 2. go to the application - http://localhost: 4200/#/books/1 3. Access home page | 1. Enter existing book name in the Filter box 2. Tap enter | Book name = 'geek love' | Book card of the book name 'geek name' will be displayed | | |
| | | | | | | | |
| Lib_TC_03 | Filter book by invalid name | 1. Access browser, 2. go to the application - http://localhost: 4200/#/books/1 3. Access home page | 1. Enter non existing/invalid book name in the Filter box 2. Tap enter | Book name = 'Toets voor alles' Book name = '\$\$\$' | None of the book should be displayed | | |
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| Lib_TC_04 | Edit the book details and save it | 1. Access browser, 2. go to the application - http://localhost: 4200/#/books/1 3. Access home page 4. Search for an existing book and tap enter | 1. Tap on book title 2. Change the book title to a <different title>. 3. Tap on Save button | Book name ='geek love' Different title = 'Taste of Starbuck' | Book name is changed | | |
| | | | | | | | |
| Lib_TC_05 | Save button is enabled when user edits the book card details | 1. Access browser, 2. go to the application - http://localhost: 4200/#/books/1 3. Access home page 4. Search for an existing book and tap enter | 1. Tap on book title 2. Change the book title to a <different title>. | Book name ='geek love' Different title = 'Taste of Starbuck' | Save button is enabled | | |
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[illegible]

[illegible]

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| Lib_TC_06 | Cancel button is enabled when user edits the book card details | 1. Access browser, 2. go to the application - http://localhost:4200/#/books/1 3. Access home page 4. Search for an existing book and tap enter | 1. Tap on book title 2. Change the book title to a <different title>. | Book name = 'geek love' Different title = 'Taste of Starbuck' | Cancel button is enabled | | |
| | | | | | | | |
| Lib_TC_07 | User edits the book details and do not save them | 1. Access browser, 2. go to the application - http://localhost:4200/#/books/1 3. Access home page 4. Search for an existing book and tap enter | 1. Tap on book title 2. Change the book title to a <different title>. 3. Tap on cancel button. | Book name = 'geek love' Different title = 'Taste of Starbuck' | Book details are not saved | | |
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| Lib_TC_08 | User is able to delete the book | 1. Access browser, 2. go to the application - http://localhost:4200/#/books/1 3. Access home page 4. Search for an existing book and tap enter | Tap on delete icon | Book name = 'geek love' Different title = 'Taste of Starbuck' | Book is deleted | | |

