

*** Settings ***

Library Selenium2Library

*** Variables ***

\${Browser} Chrome

\${URL} http://localhost:5173

*** Test Cases ***

Visit Web Application

Verify that user can access the Web App

Open Browser \${URL} Chrome

Maximize Browser Window

Wait Until Page Contains Login

Sleep 1s

Register in the Web App

Verify that user can register himself into the Web App

Click Element //*[@id="root"]/div/div/div/p/a

Sleep 1s

Page Should Contain Already have an account?

Sleep 1s

Input Text //*[@id="name"] waqas

Sleep 1s

Input Text //*[@id="email"] waqas@waqas.com

Sleep 1s

Input Password //*[@id="password"] pwd123

Sleep 1s

Click Element //*[@id="root"]/div/div/div/form/button

Wait Until Page Contains Don't have an account?

Sleep 1s

Login to the Web App

Verify that user can login to the Web App

Input Text `//*[@id="username"]` waqas@waqas.com

Sleep 1s

Input Password `id=password` pwd123

Sleep 1s

Click Element `//*[@id="root"]/div/div/div/form/button`

Wait Until Page Contains logout

Sleep 1s

Store a book

Verify that user can store a book

Click Element `//*[@id="root"]/div/div[3]/div/div/a`

Page Should Contain Create Book

Sleep 1s

Input Text `//*[@id="root"]/div/div[2]/div[1]/input` Book Name

Sleep 1s

Input Text `//*[@id="root"]/div/div[2]/div[2]/input` Author Name

Sleep 1s

Input Text `//*[@id="root"]/div/div[2]/div[3]/input` Book Description

Sleep 1s

Input Text `//*[@id="root"]/div/div[2]/div[4]/input` 2010

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/button`

Wait Until Page Contains Book Stored successfully.

Sleep 1s

Search Book

Verify that user can search a book

Click Element `//*[@id="root"]/div/div[3]/div/div/input`

Input Text `//*[@id="root"]/div/div[3]/div/div/input` moiz

Sleep 1s

Cards page

Verify that user can visit Cards page

Click Element `//*[@id="root"]/div/div[1]/button[2]`

sleep 2s

Page Should Contain Cards Page

Sleep 1s

Cards: Delete book

Verify that user can delete a book while he is on the Cards page

Click Element `//*[@id="root"]/div/div[3]/div/div[4]/div[3]/a[3]`

Page Should Contain Are you sure You want to delete this Book?

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/button`

Wait Until Page Contains Book Deleted successfully.

Sleep 1s

Cards: Edit book

Verify that user can edit a book while he is on the Cards page

Click Element `//*[@id="root"]/div/div[1]/button[2]`

Page Should Contain Cards Page

Click Element `//*[@id="root"]/div/div[3]/div/div[2]/div[3]/a[2]`

Page Should Contain Edit Book

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[1]/input`

Input Text `//*[@id="root"]/div/div[2]/div[1]/input` Book Name

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[2]/input`

Input Text `//*[@id="root"]/div/div[2]/div[2]/input` Author Name

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[3]/input`

Input Text `//*[@id="root"]/div/div[2]/div[3]/input` Book Description

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[4]/input`

Input Text `//*[@id="root"]/div/div[2]/div[4]/input` 2011

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/button`

Sleep 1s

Page Should Contain logout

sleep 1s

Cards: Book Details

Verify that can see details of a specific Book while he is on the Cards page

Click Element `//*[@id="root"]/div/div[1]/button[2]`

Page Should Contain Cards Page

Click Element `//*[@id="root"]/div/div[3]/div/div[1]/div[3]/a[1]`

Page Should Contain Show Book

Sleep 1s

Table page

Verify that user can visit Table page

Click Element `//*[@id="root"]/div/div[1]/a`

sleep 1s

Wait Until page Contains Book List

Sleep 1s

Table: Delete book

Verify that user can delete a book while he is on the Table page

Click Element `//*[@id="root"]/div/div[3]/table/tbody/tr[4]/td[5]/div/a[3]`

Page Should Contain Are you sure You want to delete this Book?

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/button`

Wait Until Page Contains Book Deleted successfully.

Sleep 1s

Table: Edit book

Verify that user can edit a book while he is on the Table page

Click Element `//*[@id="root"]/div/div[3]/table/tbody/tr[1]/td[5]/div/a[2]`

Page Should Contain Edit Book

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[1]/input`

Input Text `//*[@id="root"]/div/div[2]/div[1]/input` Book Name

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[2]/input`

Input Text `//*[@id="root"]/div/div[2]/div[2]/input` Author Name

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[3]/input`

Input Text `//*[@id="root"]/div/div[2]/div[3]/input` Book Description

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/div[4]/input`

Input Text `//*[@id="root"]/div/div[2]/div[4]/input` 2011

Sleep 1s

Click Element `//*[@id="root"]/div/div[2]/button`

sleep 1s

Page Should Contain Book List

Sleep 1s

Table: Book Details

Verify that can see details of a specific Book while he is on the Table page

Click Element `//*[@id="root"]/div/div[3]/table/tbody/tr[2]/td[5]/div/a[1]`

sleep 1s

Wait Until Page Contains Show Book

Sleep 1s

Click Element `//*[@id="root"]/div/div[1]/a`

sleep 1s

Page Should Contain Element `xpath=//*[@id="root"]/div/div[3]/div/h1`

Sleep 1s

Logout from Web Application

Verify that user can logout from Web App

Click Button `//*[@id="root"]/div/div[1]/div/a[1]/button`

Wait Until Page Contains Login

Sleep 1s