Test Cases Web Library

1. Register
2. Login
   1. Login with invalid data
      1. Click Log In button with no username and password filled
      2. “You’ve entered invalid data, please try again” message should appear
      3. Try to log in with valid username and empty password box
      4. “You’ve entered invalid data, please try again” message should appear
      5. Try to log in with empty username box and valid password
      6. “You’ve entered invalid data, please try again” message should appear
      7. Try to log in with invalid username and invalid password
      8. “You’ve entered invalid data, please try again” message should appear
      9. Try to log in with valid username and invalid password
      10. “You’ve entered invalid data, please try again” message should appear
      11. Try to log in with invalid username and valid password
      12. “You’ve entered invalid data, please try again” message should appear
   2. Login with valid data
      1. Login with valid username and password
      2. User logged in and redirected to homepage
      3. Write valid username and add a space after it, write a valid password
      4. User logged in and redirected to homepage
      5. Write valid username, write a valid password and add a space after it
      6. “You’ve entered invalid data, please try again” message should appear
3. Add a book
   1. Click Add Book to the Library with all boxes non-filled
   2. Under all boxes there should be a “This field is required” message
   3. Try to fill the Pages box with letters
   4. “Warning: no message defined for pages” message should appear
   5. Try to fill the ISBN box with letters
   6. A “Numbers only, example: 978-92-955-02-05” message should appear
   7. Try to upload a book with ISBN of 0
   8. Should not be possible
   9. Try to upload a book with 0 pages
   10. Should not be possible
   11. Try to fill letters in the Publish Date box
   12. Click out of the box. The written letters should be replaced by the current date
   13. Start writing another year, month and date (for example, 2000-04-10)
   14. The calendar panel should be set to that year, month and date
   15. Try to write in the Select Format field
   16. Should not be possible
   17. Upload a picture
   18. Click in the Choose File box
   19. Close the Select a picture window
   20. Picture should be removed from the Choose File box
   21. Try to upload a book with no Resume
   22. A “This field is required” message should appear
   23. Click Back Button
   24. User redirected to Log In page
   25. Click Add Book
   26. User redirected to Add Book page
   27. All fields should be empty
   28. Upload two books, one after another
   29. In the See Books list, the first added one should be under the second one.
4. Search a book
   1. The books should be arranged in order of publishing
   2. The ID should be in accordance with upload (a book with a publishing date of 2014-02-03 should have a higher ID than a book published on 2014-02-01)
5. Delete a book
   1. From “Please, select an option” click “Delete”
   2. Delete a book from list
   3. The book should not be in the list
6. Logout
   1. Click Logout
   2. User redirected to Login page
7. Connectivity problems
   1. Log In with no internet
      1. Open Login page
      2. Turn internet connection off
      3. ----WHAT SHOULD HAPPEN HERE? -----