



Assignment 2

User Story 1 Create total 3 test cases , 1 test execution on jira

As a user, I should be able to **login** to LibraryCT.

AC #1:

Given **librarian** is on the loginPage

Then **verify that the title** is “Login - Library”

When **librarian** enters valid email address and password

And **librarian** click sign in button

Then **verify** that there are **3 models** on the page

AC#2:

Given **student** is on the loginPage

Then **verify that the URL** is

“<https://library2.cybertekschool.com/login.html>”

When **student** enters valid email address and password

And **student** click sign in button

Then **verify** that there are **2 models** on the page

AC #3 [negative]:

Given **user** is on the loginPage

When **user** enters **invalid** email address or password

And **student** click sign in button

Then **verify** the error **message** “Sorry, Wrong Email or Password”

User Story 2 Create total 1 test cases , 1 test execution on jira

As a librarian, I should be able to add a new user.

AC #1:

Given librarian is on the homePage

When librarian click Users module

And librarian click “+Add User” button

When librarian enter full name, password, email and address

And librarian click save changes

Then verify a new user is created

Note: To add new user, the date part automation is not covered yet, you can skip it.

Add User

Full Name

Full Name

Password

.....

Email

librarian-test2@library

The email address already exists on the system.

User Group

Librarian

Status

ACTIVE

Start Date

2021-09-10

End Date

2021-10-10

Address

User Story 3 Create total 1 test cases , 1 test execution on jira

As a librarian, I should be able to add a new book.

AC #1:

Given **librarian** is on the homePage

When **librarian** click **Books** module

And **librarian** click “+Add Book” button

When **librarian** enter **BookName, ISBN, Year, Author, and Description**

And **librarian** click **save changes**

Then verify a new book is added

User Story 4 Create total 1 test cases , 1 test execution on jira

As a librarian, I want to logout from the library homepage.

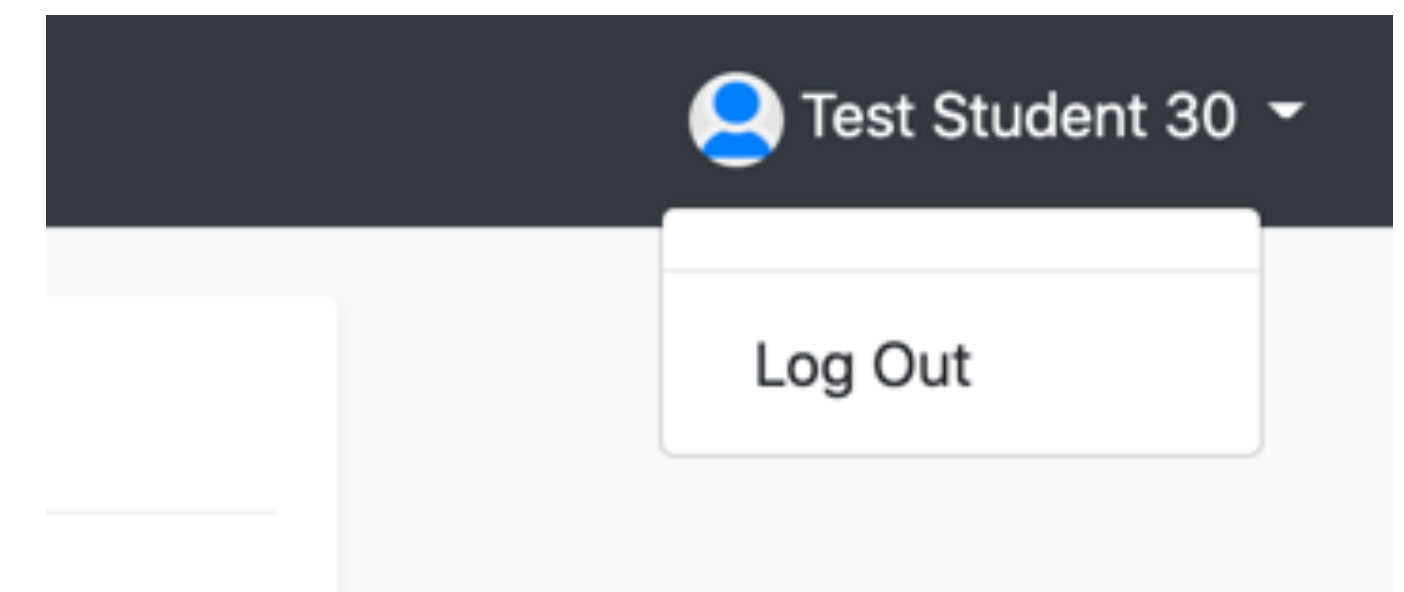
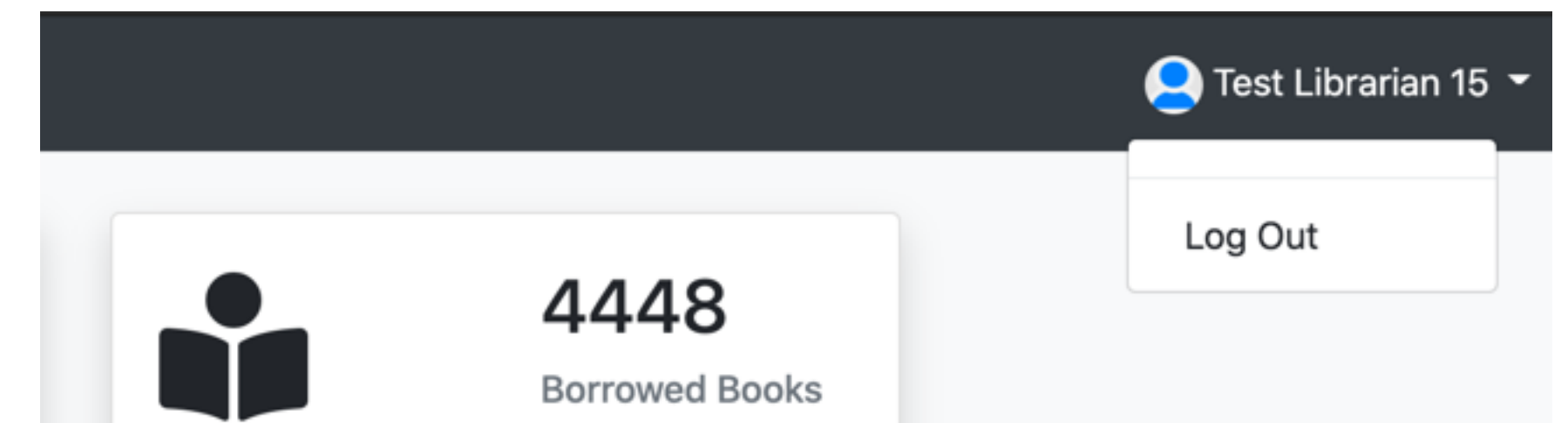
AC #1:

Given user is on the homePage

When user click username on the right top corner

And user click Log Out

Then verify user navigate back to login page.



User Story 5 Create total 1 test cases , 1 test execution on jira

As a librarian, I want to select user groups.

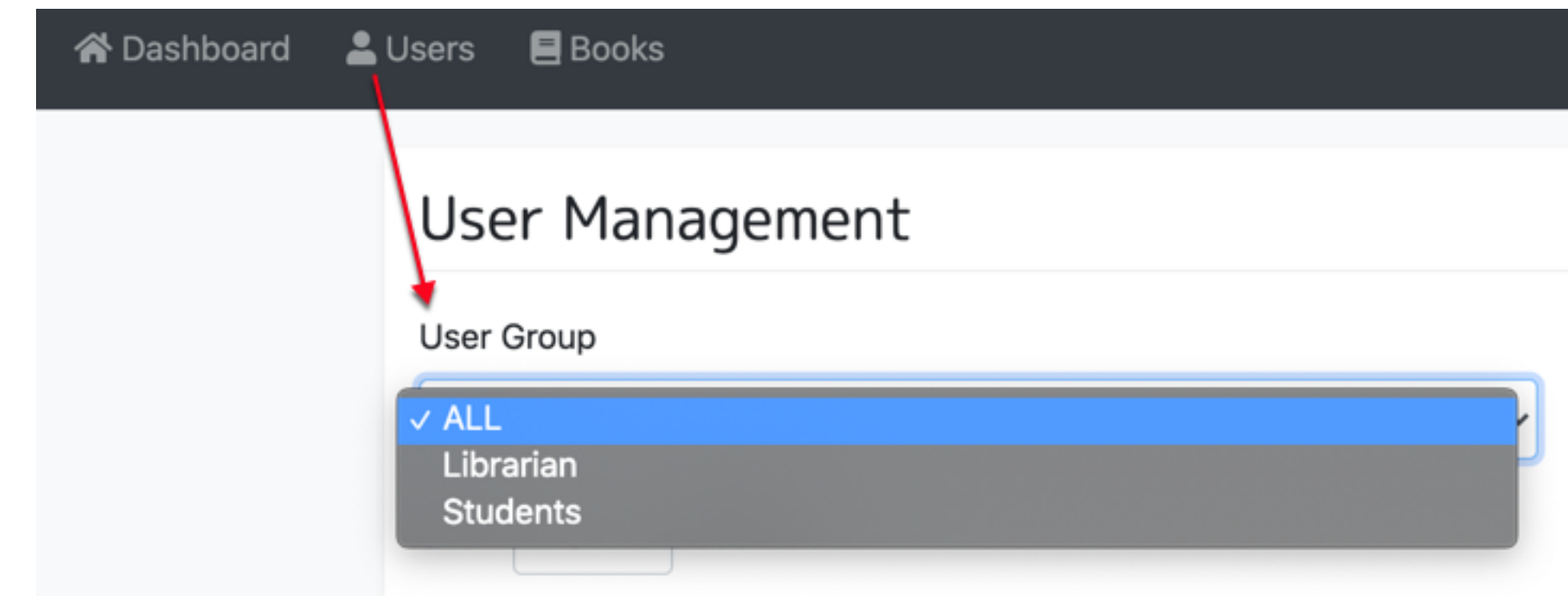
AC #1:

Given librarian is on the homePage

When librarian click Users module

And librarian click user group dropdown

Then verify librarian have 3 options



User Story 6 Create total 1 test cases , 1 test execution on jira

As a librarian, I want to select user status - active vs inactive.

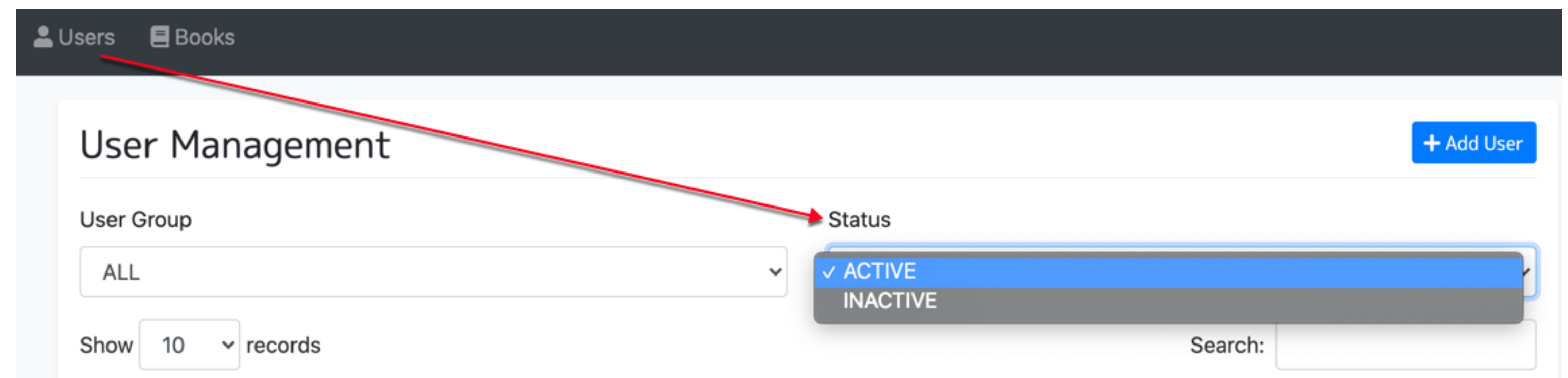
AC #1:

Given **librarian** is on the homePage

When **librarian** click Users module

And **librarian** click Status dropdown

Then verify there are 2 status options



User Story 7 Create total 2 test cases , 1 test execution on jira

As a user, I want to filter book categories.

AC #1:

Given user is on the homePage

When user click Books module

And user click book category dropdown

Then verify there are 21 options

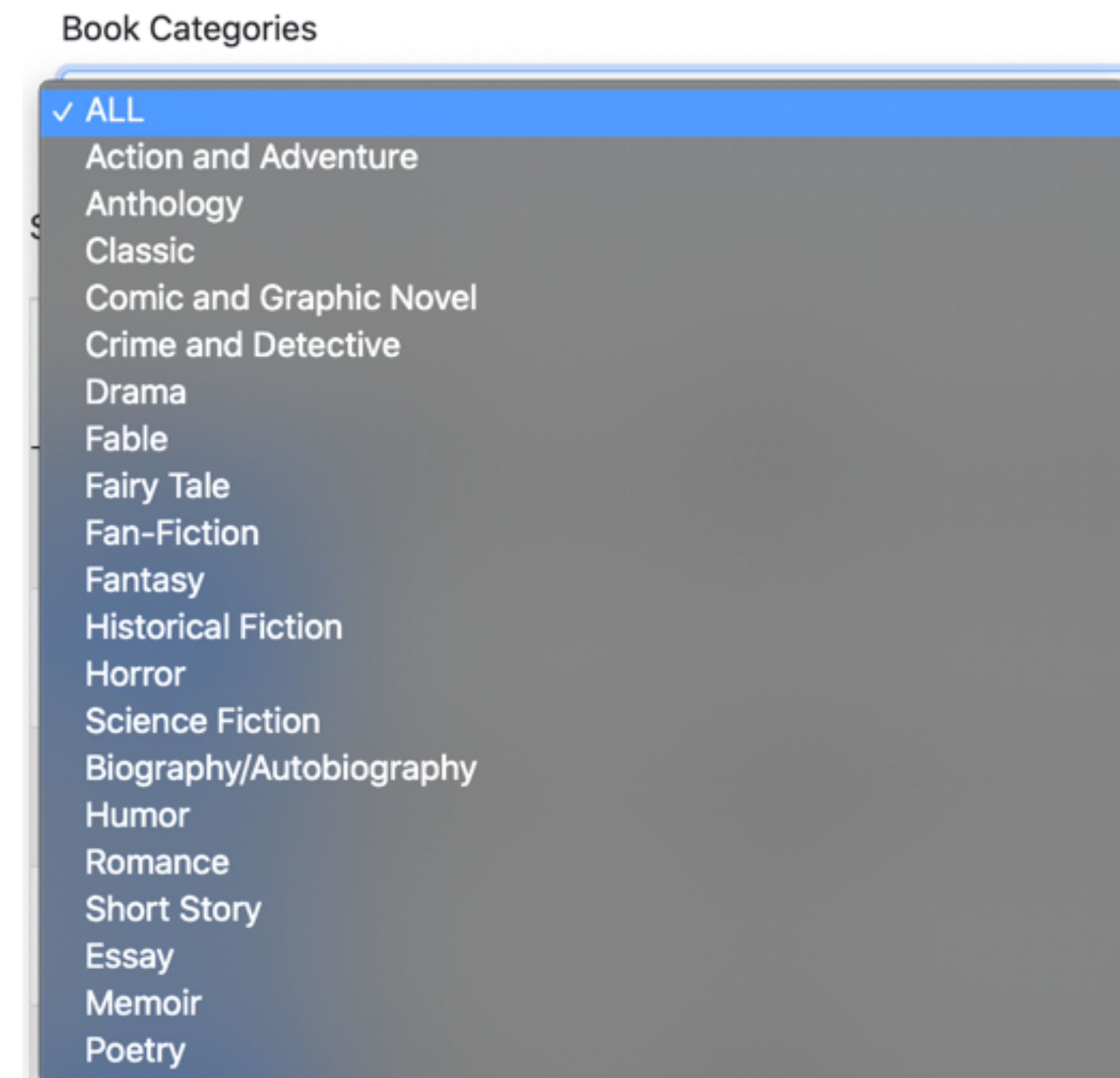
AC #2:

Given user is on the homePage

When user click Books module

And user click book category dropdown

Then verify user is able to selected the “Drama” option



Note: AC#1&2 are requiring to test if both Librarian & Students can use the book categories as expected. Since both users have the SAME STEP & EXPECTED RESULT, we only need to create ONE test case for each AC.

Assignment to do list:

- EACH STUDENT **total have 7 user stories to test.** (Assignment 1 has 3, 2 has 4)
- **Manually test** all the test cases by **creating test executions for each story**
- **Create a new maven project for LibraryCT & automate all the test cases**
 - create 1 class for each test case**

[GroupID: com.LibraryCT]
[ArtifactID: LibraryCT]
- **Due date till 9/17/2021**
- **You will demo all your jira tickets & IntelliJ project to a mentor**

[I'll update you]