
Test Case Document

for

LitXchange

Version 1.0 approved

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Login			
Test Case ID:	1	QA Test Engineer:	Rida
Test Case Version:	1	Reviewed by:	Haisem
Test Date:	19/04/2024	Use Case Reference(s):	Login use case
Revision History:	None		
Objective:	To check if user is able to successfully log into the system		
Product/Ver/Module:	Login App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Login button is visible to the user		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User opens application		Login Page is displayed
2	User enters their valid credentials		System redirects the user to home page
Comments		The test case is passed. Our system is working according to our need.	
<div>PassedFailedNot Executed</div>			

Sign Up			
Test Case ID:	2	QA Test Engineer:	Abdullah
Test Case Version:	1	Reviewed by:	Rida
Test Date:	19/4/2024	Use Case Reference(s):	Signup Use case
Revision History:	None		
Objective:	To check if the user is able to successfully sign up.		
Product/Ver/Module:	Signup App Module		
Environment:	The app is up and running and system is online		
Assumptions:	SignUp button is visible to the user		
Pre-Requisite:	The email the user is signing up with is not already registered.		
Step No.	Execution description	Procedure result	
1	User presses the signup button.	System displays the signup page	
2	User enters email, password, confirms password and presses sign up.	Verification email is sent to the user. User gets redirected to create account page.	
Comments		The test case is passed. Our system is working according to our need.	
<div>PassedFailedNot Executed</div>			

Create Account			
Test Case ID:	3	QA Test Engineer:	Abdullah
Test Case Version:	1	Reviewed by:	Fajar
Test Date:	19/4/2024	Use Case Reference(s):	Create Account Use case
Revision History:	None		
Objective:	To check if the user is able to successfully create an account.		
Product/Ver/Module:	Create Account Module		
Environment:	The app is up and running and system is online		
Assumptions:	Pressing Signup button redirects user to Create Account Page		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User presses signup button		User is redirected to Create Account page
2	User enters a profile picture, username, city and bio and then presses the create account button.		User gets redirected to the home screen.
Comments		The test case is passed. Our system is working according to our need.	
<div>PassedFailedNot Executed</div>			

Add Post			
Test Case ID:	4	QA Test Engineer:	Rida
Test Case Version:	1	Reviewed by:	Abdullah
Test Date:	19/4/2024	Use Case Reference(s):	Add Post Use Case
Revision History:	None		
Objective:	To check if user is able to add post		
Product/Ver/Module:	Add Post App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Post button is visible to the user		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User clicks on add post button on nav bar		User is redirected to add post page
2	User enters post details ie, Book Name, Author Name, Condition, Genre, Picture and then clicks on add post button		User gets a confirmation message that the post is added successfully.
Comments		The test case is passed. Our system is working according to our needs.	
<div>PassedFailedNot Executed</div>			

Delete Post			
Test Case ID:	5	QA Test Engineer:	Haisem
Test Case Version:	1	Reviewed by:	Zainab
Test Date:	19/4/2024	Use Case Reference(s):	Delete Post Use Case
Revision History:	None		
Objective:	To check if user is able to delete post		
Product/Ver/Module:	Delete Post App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Delete button icon is visible to the user in user profile		
Pre-Requisite:	The user is already stored in the database and registered as a valid user and has added at least one post		
Step No.	Execution description		Procedure result
1	User clicks on delete post icon against his post in user profile		User is asked for confirmation
2	User presses Delete button		User is redirected to user profile with post deleted
Comments		The test case is passed. Our system is working according to our need.	
<div>PassedFailedNot Executed</div>			

View Profile			
Test Case ID:	6	QA Test Engineer:	Haisem
Test Case Version:	1	Reviewed by:	Rida
Test Date:	19/4/2024	Use Case Reference(s):	View profile Use Case
Revision History:	None		
Objective:	To check user profile		
Product/Ver/Module:	View Profile App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Profile icon is visible to the user in navbar		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User clicks on profile icon button in navbar		User profile is displayed
Comments		The test case is passed. Our system is working according to our need.	
		Passed	Failed Not Executed

Edit profile				
Test Case ID:		7	QA Test Engineer:	Haisem
Test Case Version:		1	Reviewed by:	Abdullah
Test Date:		19/4/2024	Use Case Reference(s):	Edit Profile Use Case
Revision History:		None		
Objective:		To check if user is able to Edit Profile		
Product/Ver/Module:		Edit Profile App Module		
Environment:		The app is up and running and system is online		
Assumptions:		Edit Profile icon is visible to the user		
Pre-Requisite:		The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result	
1	User clicks on Edit Profile icon present in top right corner in user profile		User is redirected to edit profile page	
2	User can edits details ie,Username,Bio,City, Profile Picture and then clicks on save button		User gets a confirmation message that the changes saved successfully and user is redirected to user profile	
Comments		The test case is passed. Our system is working according to our need.		
		Passed	Failed	Not Executed

Search			
Test Case ID:	8	QA Test Engineer:	Rida
Test Case Version:	1	Reviewed by:	Haisem
Test Date:	19/4/2024	Use Case Reference(s):	Search use case
Revision History:	None		
Objective:	To check if user is able to search for a post by Book Name, author or username		
Product/Ver/Module:	Search App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Search icon is visible to user		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description	Procedure result	
1	User clicks on search icon button in navbar	User is redirected to search page	
2	User enters what he wants to search, selects the search category from radio buttons and clicks on search button	Posts only related to the search category mentioned are displayed	
Comments		The test case is passed. Our system is working according to our need.	
<div>PassedFailedNot Executed</div>			

View home			
Test Case ID:	9	QA Test Engineer:	fajar
Test Case Version:	1	Reviewed by:	zainab
Test Date:	19/4/2024	Use Case Reference(s):	View home use case
Revision History:	None		
Objective:	To check if user is able to successfully view the home page		
Product/Ver/Module:	View Home App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Pressing login button redirects user to home page		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User clicks on the login button		System displays the home page
Comments		The test case is passed. Our system is working according to our need.	
Passed		Failed	Not Executed

Send Swap Request			
Test Case ID:	10	QA Test Engineer:	Abdullah
Test Case Version:	1	Reviewed by:	fajar
Test Date:	19/4/2024	Use Case Reference(s):	Send swap request
Revision History:	None		
Objective:	To check if user is able to successfully send a swap request		
Product/Ver/Module:	Send Swap Request App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Swap request button is visible at the bottom right corner of each post.		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User clicks on home icon in navbar		System displays the home page with all posts.
2	User finds a book they want and presses the swap request button at the bottom right corner of the post.		User gets a confirmation message that the swap request has been sent.
Comments		The test case is passed. Our system is working according to our need.	
Passed		Failed	Not Executed

View Notification			
Test Case ID:	11	QA Test Engineer:	fajar
Test Case Version:	1	Reviewed by:	Haisem
Test Date:	19/4/2024	Use Case Reference(s):	View Notification use case
Revision History:	None		
Objective:	To check if user is able to successfully view the notification page		
Product/Ver/Module:	View Notification App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Notifications icon is visible to user		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result
1	User clicks on notifications icon button in navbar		User is redirected to notification page
Comments		The test case is passed. Our system is working according to our need.	
Passed		Failed	Not Executed

View Swap Request				
Test Case ID:		12	QA Test Engineer:	fajar
Test Case Version:		1	Reviewed by:	zainab
Test Date:		19/4/2024	Use Case Reference(s):	View swap request use case
Revision History:		None		
Objective:		To check if user is able to successfully view the swap request		
Product/Ver/Module:		View Swap Request App Module		
Environment:		The app is up and running and system is online		
Assumptions:		View button is visible to user		
Pre-Requisite:		The user is already stored in the database and registered as a valid user		
Step No.	Execution description		Procedure result	
1	User clicks on notification icon in navbar		User is redirected to notification page	
2	User clicks on view button on any swap request notification		System displays the swap request	
Comments		The test case is passed. Our system is working according to our need.		
		Passed	Failed	Not Executed

AcceptSwap Request			
Test Case ID:	13	QA Test Engineer:	<i>zainab</i>
Test Case Version:	1	Reviewed by:	<i>Rida</i>
Test Date:	19/4/2024	Use Case Reference(s):	<i>Accept swap request use case</i>
Revision History:	<i>None</i>		
Objective:	<i>To check if user is able to successfully accept the swap request</i>		
Product/Ver/Module:	<i>View Swap Request App Module</i>		
Environment:	<i>The app is up and running and system is online</i>		
Assumptions:	<i>Accept Request button is visible to user</i>		
Pre-Requisite:	<i>The user is already stored in the database and registered as a valid user and there is some request against which the user will accept swap request</i>		
Step No.	Execution description		Procedure result
1	<i>User clicks on view button on any swap request notification</i>		<i>System displays the swap request</i>
2	<i>User clicks on the Accept Request button in front of his selected book after viewing the swap request.</i>		<i>System sends prompts user to select his email account</i>
3	<i>User selects the email account he used to register to LitXChange</i>		<i>An email is sent automatically to the user who sent the swap request and the posts for both books is deleted</i>
Comments		The test case is passed. Our system is working according to our needs.	
		<i>Passed</i>	<i>Failed</i> <i>Not Executed</i>

Reject Swap Request			
Test Case ID:	14	QA Test Engineer:	zainab
Test Case Version:	1	Reviewed by:	Abdullah
Test Date:	19/4/2024	Use Case Reference(s):	Reject swap request use case
Revision History:	None		
Objective:	To check if user is able to successfully reject the swap request		
Product/Ver/Module:	Reject Swap Request App Module		
Environment:	The app is up and running and system is online		
Assumptions:	Reject Request button is visible to user		
Pre-Requisite:	The user is already stored in the database and registered as a valid user and has some swap request		
Step No.	Execution description	Procedure result	
1	User clicks on view button on any swap request notification	System displays the swap request	
2	User clicks on the Reject Request button after viewing the swap request.	System rejects the swap request	
Comments		The test case is passed. Our system is working according to our needs.	
Passed		Failed	Not Executed