
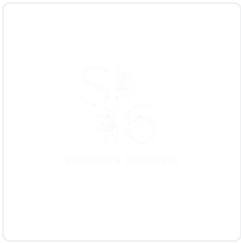


Test Case

 This set of manual test cases validates the login functionality for both customer and vendor users within the *Serendib Galleria* platform. It includes **positive scenarios** (valid credentials), **negative tests** (invalid inputs or blocked users), and **edge cases** (unusual or malicious input attempts). The goal is to ensure secure, reliable, and user-friendly authentication while preventing unauthorized access and maintaining system integrity. These tests confirm that the system handles incorrect data gracefully and is resilient against common input-based attacks.



Test Case for Customer Login

Software Application	Serendib Galleria Web Application	Tester Name	Thisara Madusanka
Release Version	1.0	Test Date	2025/ 04 / 22

TEST INFORMATION			
User Story	Customer Logging in	Pre-requisites	Need an account created in the app (Early Registered Account)
Location/Server	Web application test on Local	Dependencies	Existing account sign-up

	Host		
Required Configuration	No configuration needed		
RESULTS SUMMARY			
<ul style="list-style-type: none">Successful Login attemptA successful invalid password promptA successful invalid username prompt			
RESULT DETAILS			
User Input	Expected Result	Actual Result	Pass/Fail?
1. Enter valid username	Able to enter text in the username text field	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>
2. Enter a valid password	Able to enter text in the password text field	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>
3. Click the Log-in button	Able to click the Log-in button; Clicking routes the user to the home page	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>
ALTERNATIVE FLOW 1: Invalid Password			
User Input	Expected Result	Actual Result	Pass/Fail
1. Enter valid username	Able to enter text in the username text field	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>
2. Enter invalid Password	Able to enter text in the username text field	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>
3. Click the Log-in button	Able to click the Log-in button; Clicking routes the	Behaved as expected	<div><div>✔</div> Pass</div> <div><div>○</div> Fail</div>

	user to "Invalid email or password. Please try again"		
ALTERNATIVE FLOW 1: <i>Invalid Username</i>			
User Input	Expected Result	Actual Result	Pass/Fail
Enter invalid username	Able to enter text in the username text field	Behaved as expected	<input checked="" type="radio"/> Pass <input type="radio"/> Fail
Enter valid Password	Able to enter text in the username text field	Behaved as expected	<input checked="" type="radio"/> Pass <input type="radio"/> Fail
Click the Log-in button	Able to click the Log-in button; Clicking routes the user to "Invalid email or password. Please try again"	Behaved as expected	<input checked="" type="radio"/> Pass <input type="radio"/> Fail