

6



ASSIGNMENT EXECUTING TESTCASES



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC001	Successful Login	Verify that a user can successfully log in with valid username and password.	P1	The user has a valid account in the bookstore application.	1. Navigate to the login page. 2. Enter valid username and password. 3. Click on the login button.	Pass Pass Pass	The user should be successfully logged in and directed to the homepage.	User student@qacurry.com is able to login successfully.	Pass		<p>Positive Scenario : This tests the normal flow where a user with valid credentials should be able to log in successfully.</p> <p>Equivalence Partitioning: Valid username and password combinations represent one equivalence class, while invalid combinations represent another.</p> <p>Boundary Value Analysis: Focus on the boundaries of valid and invalid inputs to ensure robust login functionality.</p>

Evidences

BookStore Books Orders Cart

Welcome Student Logout Search Submit

Hello Student

List Grid

Comprehensive Testing
Unlock the secrets of flawless software.
\$99.00 USD

[Details](#) [Add to cart](#)

Dad & his daughters
Heartwarming bond between 'Dad & His Daughters'
\$599.00 USD

[Details](#) [Add to cart](#)

Fast Cars
Indulge in the speed and thrill of 'Fast Cars'
\$599.00 USD

[Details](#) [Add to cart](#)

The Country we live in
An insightful exploration of landscapes, cultures, and shared experiences.
\$399.00 USD

[Details](#) [Add to cart](#)

My Biography
Explore the highs, lows & triumphs
\$2999.00 USD

[Details](#) [Add to cart](#)

A Fairy Tale
Embark on a magical journey through 'A Fairy Tale'
\$999.00 USD

[Details](#) [Add to cart](#)



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC002	Unsuccessful Login	Verify that a user cannot log in with an invalid username or password.	P1	The user has an account in the bookstore application.	1. Navigate to the login page. 2. Enter an invalid username or password. 3. Click on the login button.	Pass Pass Pass	The system should display an error message, and the user should not be logged in.	the user not-a-student is unable to login	Pass		Negative Scenario : This tests the system's ability to handle invalid login attempts and prevent unauthorized access.

Evidences



A screenshot of a web browser showing a login page for a bookstore. The URL in the address bar is `bookstore.qacurry.com/login.php`. The page features a large, stylized illustration of a stack of four books in green, blue, yellow, and pink. To the right of the illustration is a circular user icon with a simple human figure. Below the icon, the text "WELCOME TO BOOKSTORE" is displayed in a bold, sans-serif font. Underneath this, there is a "Sign in" section with fields for "Email" and "Password". The "Email" field contains the placeholder "not-a-student". The "Password" field is obscured by a series of dots. A "LOGIN" button is located at the bottom of the form.

bookstore.qacurry.com/login.php

WELCOME TO
BOOKSTORE

Sign in

Email
not-a-student

Password
.....

LOGIN

Evidences

bookstore.qacurry.com/login.php

WELCOME TO
BOOKSTORE

Your Login Name or Password is
invalid

Email

Password

LOGIN



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC003	View Book Details	Confirm that the book details can be viewed by clicking the "More Details" button.	P2	The user is logged into the bookstore application.	1. Navigate to the list of books. 2. Click on the "More Details" button of a specific book.	Pass Pass	The user should be directed to a page displaying detailed information about the selected book.	There is no "More Details" Button	Pass	There is no "More Details" Button	Positive Scenario : Ensures that the book details can be successfully accessed, a critical functionality in an online bookstore.

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bookstore.qacurry.com/welcome.php

BookStore Books Orders Cart Welcome Student Logout Search Submit

Hello Student

List Grid

Comprehensive Testing Unlock the secrets of flawless software. \$99.00 USD Details Add to cart	Dad & his daughters Heartwarming bond between 'Dad & His Daughters' \$599.00 USD Details Add to cart	Fast Cars Indulge in the speed and thrill of 'Fast Cars' \$599.00 USD Details Add to cart	The Country we live in An insightful exploration of landscapes, cultures, and shared experiences. \$399.00 USD Details Add to cart
My Biography Explore the highs, lows & triumphs \$2999.00 USD Details Add to cart	A Fairy Tale Embark on a magical journey through 'A Fairy Tale' \$999.00 USD Details Add to cart		



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC004	Add to Cart	Validate that a book can be successfully added to the shopping cart.	P1	The user is logged into the bookstore application and viewing book details.	1. Click on the "Add to Cart" button. 2. Navigate to the shopping cart.	Pass Pass	The selected book should be displayed in the shopping cart.	Yes, I am able to see the book in cart.	Pass		Positive Scenario : Confirms the core functionality of adding items to the cart, a key aspect of online shopping.

Evidences

The screenshot shows a web browser window with the URL `bookstore.qacurry.com/viewCart.php` in the address bar. The page title is "BookStore". The navigation menu includes links for "BookStore", "Books", "Orders", and "Cart". On the right side, there are links for "Welcome Student" and "Logout", along with a search bar and a "Submit" button. The main content area displays a table of items in the cart:

Product	Price	Quantity	Subtotal
Comprehensive Testing	\$99 USD	1	\$99 USD

Below the table, there is a "Continue Shopping" button (orange), a "Total \$99 USD" label, and a "Checkout" button (green). A red trash icon is located next to the quantity input field.



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC005	Update Quantity in Cart	Ensure that the user can update the quantity of a book in the shopping cart.	P3	The user has items in the shopping cart.	1. Navigate to the shopping cart. 2. Update the quantity of a specific book.	Pass Pass	The total price should update based on the new quantity.	Yes. I am able to see the updated quantity & price	Pass		<p>Positive Scenario : Tests the ability to modify the quantity of items in the cart, an essential feature for users.</p> <p>Equivalence Partitioning: Quantity values within a valid range (1 to 10) represent one equivalence class. Values outside this range represent another class.</p> <p>Boundary Value Analysis: Specifically test the boundaries (1 and 10) as well as values just outside the range (0 and 11).</p>

Evidences

The screenshot shows a web browser window with the URL `bookstore.qacurry.com/viewCart.php` in the address bar. The page title is "BookStore". The navigation menu includes links for "BookStore", "Books", "Orders", and "Cart". On the right side of the header are "Welcome Student", "Logout", a search bar with placeholder "Search", and a "Submit" button. Below the header, there is a "Continue Shopping" button.

Product	Price	Quantity	Subtotal
Comprehensive Testing	\$99 USD	1	\$99 USD

A red trash can icon is located next to the quantity input field. At the bottom left is a "Total \$99 USD" label, and at the bottom right is a green "Checkout" button.

Evidences

The screenshot shows a web browser window with the URL `bookstore.qacurry.com/viewCart.php` in the address bar. The page is titled "BookStore". At the top, there is a navigation menu with links for "BookStore", "Books", "Orders", and "Cart". On the right side of the header, there are links for "Welcome Student", "Logout", and search functionality ("Search" input field and "Submit" button). The main content area displays a table of items in the cart:

Product	Price	Quantity	Subtotal	Action
Comprehensive Testing	\$99 USD	2	\$198 USD	

A message "Total \$198 USD" is displayed above a green "Checkout" button. There is also a "Continue Shopping" link at the top left of the content area.



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC006	Checkout Process	Validate the successful completion of the checkout process.	P1	The user has items in the shopping cart.	<ol style="list-style-type: none">Click on the checkout button.Enter shipping and payment information.Confirm the purchase.	Pass Fail Not-Tested	The user should be directed to the order confirmation page with a unique order number.	Unable to edit Shipping Information	Fail		<p>Positive Scenario : Verifies that the checkout process works smoothly, from entering details to confirming the purchase.</p>

Evidences

The screenshot shows a web browser window with the URL `bookstore.qacurry.com/viewCart.php` in the address bar. The page title is "BookStore". The header includes navigation links for "BookStore", "Books", "Orders", and "Cart", along with user information "Welcome Student" and "Logout". There is also a search bar and a "Submit" button.

The main content area displays a shopping cart table:

Product	Price	Quantity	Subtotal
Comprehensive Testing	\$99 USD	1	\$99 USD

Below the table, there is a "Continue Shopping" button and a "Total \$99 USD" summary. A green "Checkout" button is located on the right side. To the right of the quantity input field, there is a red trash can icon for removing items from the cart.

Evidences

The screenshot shows a web browser window for a bookstore's checkout page at bookstore.qacurry.com/checkout.php. The page title is "Order Preview".

Product Details:

Product	Comprehensive Testing
Price	\$99 USD
Quantity	2
Subtotal	\$198 USD
Total	\$198 USD

Shipping Details:

Student
student@qacurry.com
1234
India

Payment Options:

< Pay with Card > < Pay offline & Place Order > Secure Pay offline & Place Order >

Card Information Fields:

Card Holder's Name: S s

Card Number: 9999123412341234

Card Exp. Date: 12 2050 123

Amount: \$198 USD

Buttons:

Cancel Pay \$198 USD

Evidences

A screenshot of a web browser window displaying an order status page. The URL in the address bar is `bookstore.qacurry.com/orderFail.php?id=&Status=Transaction%20Error`. The page title is "Order Status". The main content message is "Oops! Your order failed.Your credit card company says - Transaction Error". Below the message are three buttons: "Home" (orange), "Retry Payment" (green), and "Place Order & Pay Offline" (grey).

bookstore.qacurry.com/orderFail.php?id=&Status=Transaction%20Error

Welcome Student Logout Search Submit

Order Status

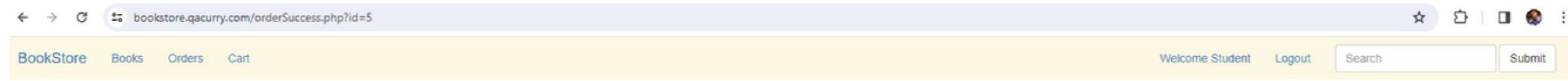
Oops! Your order failed.Your credit card company says - Transaction Error

< Home < Retry Payment > Place Order & Pay Offline >



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC007	Payment Offline	Confirm that the user can choose the offline payment option during checkout.	P2	The user is in the checkout process.	1. Choose the offline payment option. 2. Complete the checkout process.	Pass Pass	The order should be successfully placed, and the user directed to the order confirmation page.	Yes. I can see a Order number.	Pass		Positive Scenario : Validates the offline payment method, an important alternative for users.

Evidences



Order Status

Your order has submitted successfully.

Order ID is #5



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC008	Payment by Card	Verify that the user can successfully make a payment using a card during checkout.	P1	The user is in the checkout process.	1. Choose the "Pay by Card" option. 2. Enter valid card details. 3. Complete the checkout process.	Pass Pass Pass	The payment should be successful, and the user directed to the order confirmation page.		Pass	<p>Positive Scenario : Tests the functionality of making payments using a credit card, a common and crucial feature.</p> <p>Equivalence Partitioning: Valid and invalid card details represent different equivalence classes.</p> <p>Boundary Value Analysis: Specifically test the boundaries of valid inputs (e.g., the minimum and maximum length of the credit card number, valid expiration dates).</p>	



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC009	Secure Pay Offline	Confirm that the user can securely make an offline payment during checkout.	P3	The user is in the checkout process.	1. Choose the "Secure Pay Offline" option. 2. Follow the secure payment process. 3. Complete the checkout process.	Pass Pass Pass	The secure offline payment should be successful, and the user directed to the order confirmation page.	Yes. The order went thru successfully.	Pass	[Add any additional comments or observations]	Positive Scenario : Tests the security and success of the offline payment process.

Evidences

The screenshot shows a web browser window with the URL `bookstore.qacurry.com/checkout.php`. The page is titled "Order Preview". At the top, there is a navigation bar with links for "BookStore", "Books", "Orders", and "Cart". On the right side of the navigation bar are "Welcome Student", "Logout", a "Search" input field, and a "Submit" button. Below the navigation bar, the main content area is titled "Order Preview". It contains a table with the following data:

Product	Comprehensive Testing
Price	\$99 USD
Quantity	1
Subtotal	\$99 USD
Total	\$99 USD

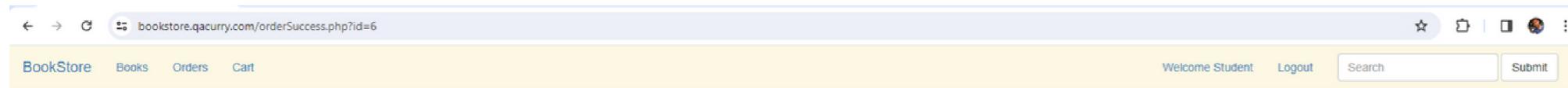
Below the table, there is a section titled "Shipping Details" with the following information:

Student
student@qacurry.com
1234
India

At the bottom of the page, there are three green buttons: "< Pay with Card >", "< Pay offline & Place Order >", and "Secure Pay offline & Place Order >".

Below the main content, there is a CAPTCHA section with the text "Captcha Text" and the code "7#qcc". It includes a text input field labeled "Enter the code above here:", a "Refresh" button, and a link "Can't read the image? click [here](#) to refresh.". A large green button at the bottom is labeled "Secure Checkout".

Evidences



Order Status

Your order has submitted successfully.

Order ID is #6



Test Case ID	Test Case Title	Description	Priority	Preconditions	Test Steps	Test Step Result	Test Expected Result	Actual Results	Status	Notes	Testcase Design Strategy
TC010	Unsuccessful Payment	Verify that an error message is displayed if the payment process fails during checkout.	P1	The user is in the checkout process.	1. Choose a payment option.	Pass	An error message should be displayed, and the user should not be directed to the order confirmation page. Tested with invalid card 7555-5555-5555-5555	Pass			Negative Scenario : Ensures that the system handles and communicates errors effectively during the payment process.
					2. Enter invalid payment details.	Pass					
					3. Complete the checkout process.	Pass					

Round 1 (Functional Testing)

Testcase	Status
TC001	Pass
TC002	Pass
TC003	Fail
TC004	Pass
TC005	Pass
TC006	Fail
TC007	Pass
TC008	Block
TC009	Pass
TC010	Block



Round 2 (Regression Testing)

Testcase	Status
TC001	Pass
TC002	Pass
TC003	Pass
TC004	Pass
TC005	Pass
TC006	Fail
TC007	Pass
TC008	Pass
TC009	Pass
TC010	Pass