

Testing product store (web)

website: [Store](#)

All these test cases are run on this environment.

Browser: Brave

OS: Windows 10

User story 1: open a credit card account.

Inputs	TC1	TC2	TC3	TC4	TC5	TC6	TC7	TC8
Customer Status New → 15%	New	New	New	New	existing	existing	existing	existing
Have Loyalty Card → 10%	T	T	F	F	T	T	F	F
Other Discount Coupon or Promo Code → 20%	T	F	T	F	T	F	T	F
Output								
Discount total %	XX	XX	20% *	15%	30%	10%	20%	0%

* Take the highest Discount

Scenario ID	TC ID	TC Name	Precondition	Description/input	Expected results	Actual results	Status
TS-01	TC-01	New customers without a coupon	User successfully signed up	customer is new. does not have a loyalty card. does not have a discount coupon.	15% discount		
	TC-02	New customers with a coupon	1. user successfully signed up 2. user has a coupon	customer is new. does not have a loyalty card. have a discount coupon.	20% discount		
	TC-03	New customers with loyalty card	1. user successfully signed up 2. user has a loyalty card	customer is new. have a loyalty card. does not have a discount coupon.	XX		
	TC-04	Existing customers with a loyalty card and no coupon	1. user successfully logged in 2. user has a loyalty card	customer is existed before. have a loyalty card. does not have a discount coupon.	10% discount		
	TC-05	Existing customers with a coupon	1. user successfully logged in 2. user has a coupon	customer is existed before. does not have a loyalty card. have a discount coupon.	20% discount		
	TC-06	Existing customers with a loyalty card and coupon	1. user successfully logged in 2. user has a loyalty card 3. user has a coupon	customer is existed before. have a loyalty card. have a discount coupon.	30% discount		
	TC-07	Existing customers with a loyalty card and coupon	user successfully logged in	customer is existed before. dose not have a loyalty card. dose not have a discount coupon.	0% discount		

User story 2: Add product to cart.

TS-02	TC-01	Test the login requirement to add to cart	open website without logging in	A customer tries to add a product to the cart without logging in	A message saying "Please log in to add products to your cart"	added to the cart	failed
	TC-02	Test the availability of the product	user successfully logged in	availability of a product with zero stock	A message saying "Sorry, this product is out of stock and cannot be added to the cart"		
	TC-03	Test the availability of the product	user successfully logged in	availability of a product with one or more in stock	The add to cart button is enabled	The add to cart button is enabled	passed
	TC-04	Test the functionality of the add to cart button	1. user successfully logged in 2. A product with one or more in stock	A customer clicks on the add to cart button for a product with one or more in stock	Notification message saying "Product X has been added to your cart"		
	TC-05	Test the notification message display	1. user successfully logged in 2. A product with one or more in stock	A customer click the button to add a product to the cart	A notification message saying "Product X has been added to your cart"	A notification message saying "Product X has been added to your cart"	passed
	TC-06	Test the link in the notification message	1. user successfully logged in 2. customer adds product with one or more in stock to his cart	A customer clicks on the link in the notification message	The customer is redirected to the cart page	no link	failed
	TC-07	Test the multiple product addition to the cart	1. user successfully logged in 2. A product with one or more in stock	A customer adds multiple products to the cart	A notification message is displayed for each product added to the cart. The cart show the updated list of products	A notification message is displayed for each product added to the cart. The cart show the updated list of products	passed
	TC-08	Test the cart limit	user successfully logged in	A customer tries to add more products to the cart than the limit	A message saying "You have reached the maximum limit for this product"		
	TC-09	Test the product quantity input	a customer is logged in	A customer tries to add a product with an invalid quantity	A message saying "Invalid quantity, please enter a valid quantity"		
	TC-10	Test the product quantity input	1. user successfully logged in 2. A customer added items to his cart	A customer tries to add a product with a quantity that exceeds the available stock	A message saying "Only X units of this product are available, please enter a valid quantity"		
	TC-11	Test the product removal from the cart	1. user successfully logged in 2. A customer added items to his cart	A customer tries to remove a product from the cart	The product removed from the cart	The product removed from the cart	passed
	TC-12	Test the cart update after product removal	1. user successfully logged in 2. A customer added items to his cart	A customer removes a product from the cart	The car updated to reflect the change	The car updated to reflect the change	passed

User story 3: Contact us.

under condition: unregistered user and registered user

TS-03	TC-01	Check if the Email is valid	user enter a valid name and message	E-mail with valid structure	A notification message saying "thanks for your message"	A notification message saying "thanks for your message"	passed
	TC-02	Check if the Email is valid		E-mail with invalid structure	A notification message saying "please enter a valid email"	A notification message saying "thanks for your message"	failed
	TC-03	Check if the Email is valid		E-mail field is empty	A notification message saying "please enter your email"	A notification message saying "thanks for your message"	failed
	TC-04	Check if the name is valid	user enter a valid email and message	customer enter a valid name	A notification message saying "thanks for your message"	A notification message saying "thanks for your message"	passed
	TC-05	Check if the name is valid		name field is empty	A notification message saying "please enter your name"	A notification message saying "thanks for your message"	failed
	TC-06	Check if the message is valid	user enter a valid email and name	customer enter a valid message, less than 500 characters	A notification message saying "thanks for your message"	A notification message saying "thanks for your message"	passed
	TC-07	Check if the message is valid		customer enter an invalid message, more than 500 characters	A notification message saying "sorry, your message exceeded the maximum limit"	A notification message saying "thanks for your message"	failed
	TC-08	Check if the message is valid		message field empty	A notification message saying "please enter your message"	A notification message saying "thanks for your message"	failed
	TC-09	Check when All fields are empty		All fields are empty	A notification message saying "please enter your data"	A notification message saying "thanks for your message"	failed

Bug Report

1.TS-02

1.1

Category	Label	Value
Bug ID	ID number	01
	Name	add to cart without logging in
	Reporter	Shereen Gamil
	Submit Date	11/02/23
Bug overview	Summary	add to cart is enable while the user while the customer has not logged in
	URL	www.demoblaze.com/prod.html?idp =1
	Screenshot	screenshot
Environment	Platform	Dell
	Operating System	windows
	Browser	brave
Bug details	Steps to reproduce	open the website without login, choose item to add to cart, a message of product added is display
	Expected result	A message saying "Please log in to add products to your cart"
	Actual result	A message saying "product added"
Bug tracking	Severity	High
	Priority	High
	Reference	Testcase: TC-01

1.2

Category	Label	Value
Bug ID	ID number	02
	Name	The link in the notification message
	Reporter	Shereen Gamil
	Submit Date	11/02/23
Bug overview	Summary	when the notification message is displayed for each product added to the cart it display without the link to redirect to the cart
	URL	www.demoblaze.com/prod.html?idp =1
	Screenshot	screenshot
Environment	Platform	Dell
	Operating System	windows
	Browser	brave
Bug details	Steps to reproduce	open the website, choose item to add to cart, a message of product added is display
	Expected result	A notification message saying "Product X added to your cart" with a link to the cart
	Actual result	A message without link to the cart
Bug tracking	Severity	Low
	Priority	Low
	Reference	Testcase: TC-06

2.TS-03

2.1

Category	Label	Value
Bug ID	ID number	03
	Name	Check validation of the Email, name and message in contact us
	Reporter	Shereen Gamil
	Submit Date	11/02/23
Bug overview	Summary	when the user tries to send message in contact us the message is sent if the data is valid or not
	URL	www.demoblaze.com/index.html
	Screenshot	screenshot
Environment	Platform	Dell
	Operating System	windows
	Browser	brave
Bug details	Steps to reproduce	open the website, click on contact us write an invalid data
	Expected result	A notification message saying "please enter a valid data"
	Actual result	A notification message saying "thanks for your message"
Bug tracking	Severity	Medium
	Priority	Low
	Reference	Testcases: TC-02, TC-03, TC-05, TC-07, TC-08

2.2

Category	Label	Value
Bug ID	ID number	04
	Name	Check contact us
	Reporter	Shereen Gamil
	Submit Date	11/02/23
Bug overview	Summary	when the user tries to send message in contact us the message is sent when all fields are empty
	URL	www.demoblaze.com/index.html
	Screenshot	screenshot
Environment	Platform	Dell
	Operating System	windows
	Browser	brave
Bug details	Steps to reproduce	Open the website, click on contact us, click send message without enter any data
	Expected result	A notification message saying "please enter your data"
	Actual result	A notification message saying "thanks for your message"
Bug tracking	Severity	Medium
	Priority	Low
	Reference	Testcase: TC-09