



## Website Functional Test Cases

Test ID	Description	Input Data	Expected Output	Actual Output
TC001	Verify homepage loads successfully	Access website URL	Homepage displays correctly	As expected
TC002	Verify navigation bar links work	Click on each navbar item	Each link opens correct page	As expected
TC003	Verify login with valid credentials	Username: valid, Password: valid	User successfully logs in	As expected
TC004	Verify login with invalid credentials	Username: valid, Password: wrong	Error message displayed	As expected
TC005	Verify login with empty fields	Leave both fields empty	“Please enter username and password” message	As expected
TC006	Verify registration with valid details	Name, Email, Password	Account created successfully	As expected
TC007	Verify registration with already registered email	Existing email	“Email already exists” message	As expected
TC008	Verify forgot password functionality	Registered email	Password reset link sent	As expected
TC009	Verify search functionality returns correct results	Search: “Laptop”	Products related to Laptop displayed	As expected
TC010	Verify search with no matching result	Search: “xyzabc”	“No results found” message	As expected
TC011	Verify adding product to cart	Click “Add to Cart” on a product	Product appears in cart	As expected
TC02	Verify removing product from cart	Click “Remove” on product	Product removed from cart	As expected
TC013	Verify product detail page opens correctly	Click on any product	Product detail page opens	As expected
TC014	Verify user can update profile details	Edit name, address	Profile updated successfully	As expected
TC015	Verify logout functionality	Click logout	User is logged out, redirected to login page	As expected

Your Store

demo.opencart.com

Gmail YouTube Maps News Translate

\$ Currency ▾ 123456789 My Account Wish List (0) Shopping Cart Checkout All Bookmarks

opencart

Search

0 item(s) - \$0.00

Desktops Laptops & Notebooks Components Tablets Software Phones & PDAs Cameras MP3 Players



Featured



13:42 13-10-2025 ENG IN

TC001

Phones & PDAs

demo.opencart.com/en-gb/catalog/smartphone

Gmail YouTube Maps News Translate

\$ Currency ▾ 123456789 My Account Wish List (0) Shopping Cart Checkout All Bookmarks

opencart

Search

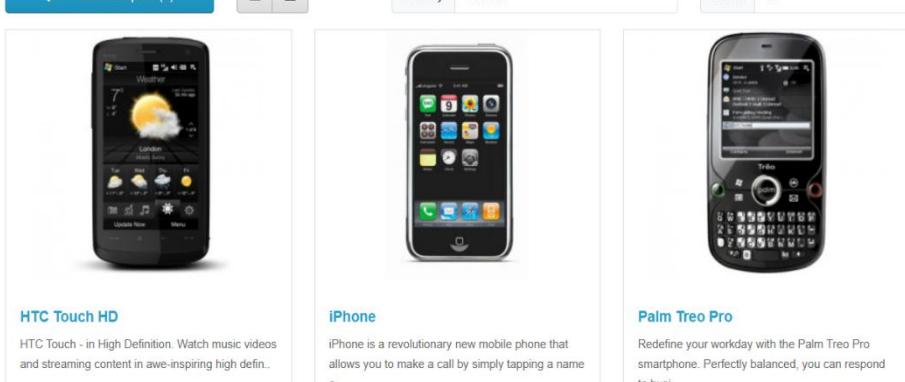
0 item(s) - \$0.00

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Phones & PDAs

HTC Touch HD iPhone Palm Treo Pro

HTC Touch HD - in High Definition. Watch music videos and streaming content in awe-inspiring high defin..  
iPhone is a revolutionary new mobile phone that allows you to make a call by simply tapping a name o..  
Redefine your workday with the Palm Treo Pro smartphone. Perfectly balanced, you can respond to busi..



13:42 13-10-2025 ENG IN

TC002

This screenshot shows a web browser window for an OpenCart store at [demo.opencart.com/en-gb?route=account/login](http://demo.opencart.com/en-gb?route=account/login). The page has a header with a search bar and a shopping cart icon showing 0 items. A sidebar on the right lists account-related links like Login, Register, and My Account. The main content area is split into two sections: 'New Customer' on the left and 'Returning Customer' on the right. The 'Returning Customer' section contains fields for E-Mail Address (filled with 'darshanbele0606@gmail.com') and Password (filled with '\*\*\*\*\*'). A 'Login' button is present. Below the password field is a 'Forgotten Password' link. The status bar at the bottom shows system icons and the date 13-10-2025.

TC003

This screenshot shows the same OpenCart login page as the previous one, but with a red warning message at the top right stating 'Warning. No match for E-Mail Address and/or Password.' The rest of the interface is identical, with the 'Returning Customer' section showing the same login attempt. The status bar at the bottom shows system icons and the date 13-10-2025.

TC004

**TC005**

Account Login

demo.opencart.com/en-gb?route=account/login

\$ Currency ▾

123456789 My Account Wish List (0) Shopping Cart Checkout

opencart ..

Search

0 item(s) - \$0.00

Desktops Laptops & Notebooks Components Tablets Software Phones & PDAs Cameras MP3 Players

Home Account Login

New Customer

Register Account

By creating an account you will be able to shop faster, be up to date on an order's status, and keep track of the orders you have previously made.

Continue

Returning Customer

I am a returning customer

E-Mail Address

Forgot Password

Password

Login

Forgot Password

Log in

Logout

Address Book

Wish List

Order History

Downloads

Subscriptions

Reward Points

Returns

Transactions

**TC006**

Your Account Has Been Created! x

demo.opencart.com/en-gb?route=account/success&customer\_token=13bf6b9fc10af2db7344211e96

\$ Currency ▾

123456789 My Account Wish List (0) Shopping Cart Checkout

opencart ..

Search

0 item(s) - \$0.00

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Home Account Your Account Has Been Created!

Your Account Has Been Created!

Congratulations! Your new account has been successfully created!

You can now take advantage of member privileges to enhance your online shopping experience with us.

If you have ANY questions about the operation of this online shop, please e-mail the store owner.

A confirmation has been sent to the provided e-mail address. If you have not received it within the hour, please [contact us](#).

Continue

My Account

Edit Account

Password

Address Book

Wish List

Order History

Downloads

Subscriptions

Reward Points

Returns

Transactions

Newsletter

**TC007**

Register Account

demo.opencart.com/en-gb?route=account/register

Warning: E-Mail Address is already registered!

Your Personal Details

\* First Name: DARSHAN

\* Last Name: BELE

\* E-Mail: darshanbele0606@gmail.com

Your Password

\* Password: \*\*\*\*\*

Newsletter

Subscribe

I have read and agree to the [Privacy Policy](#)  Continue

**TC007**

Forgot Your Password?

demo.opencart.com/en-gb?route=account/forgotten

Forgot Your Password?

Enter the e-mail address associated with your account. Click submit to have a password reset link e-mailed to you.

Your E-Mail Address

\* E-Mail Address: darshanbele0606@gmail.com

Back Continue

0 item(s) - \$0.00

Login

Register

Forgot Password

My Account

Address Book

Wish List

Order History

Downloads

Subscriptions

Reward Points

Returns

Transactions

**TC008**

Search - samsung galaxy tab 10.1

demo.opencart.com/index.php?route=product/search&language=en-gb&search=samsung%20galaxy%20tab%2010.1

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samsung galaxy tab 10.1

0 item(s) - \$0.00

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Search

Search - samsung galaxy tab 10.1

Search Criteria

samsung galaxy tab 10.1

All Categories

Search in product descriptions Search in subcategories

Search

Products meeting the search criteria

Product Compare (0)

Sort By Default Show 10

Airplane mode on

TC009

Search - laptop

demo.opencart.com/index.php?route=product/search&language=en-gb&search=laptop

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Search

123456789 My Account Wish List (0) Shopping Cart Checkout

Currency ENG IN 13-10-2025

opencart

laptop

0 item(s) - \$0.00

Desktops Laptops & Notebooks Components Tablets Software Phones & PDAs Cameras MP3 Players

Search

Search - laptop

Search Criteria

laptop

All Categories

Search in product descriptions Search in subcategories

Search

Products meeting the search criteria

There is no product that matches the search criteria.

9 123456789 ENG IN 13-10-2025

TC010

**TC010**

The screenshot shows a shopping cart page with a single item: a Samsung SyncMaster 941BW monitor. The total price is \$242.00. The page includes a search bar, navigation menu, and a message about unavailable products.

Image	Product Name	Model	Quantity	Unit Price	Total
	Samsung SyncMaster 941BW ***	Product 6	1	\$242.00	\$242.00
					Sub-Total \$200.00
					Eco Tax (-\$2.00) \$2.00
					VAT (20%) \$40.00
					Total \$242.00

What would you like to do next?

Choose if you have a discount code or reward points you want to use or would like to estimate your delivery cost.



**TC011**

The screenshot shows an empty shopping cart. A message indicates that the cart is empty, and a 'Continue' button is visible.

Shopping Cart

Your shopping cart is empty!

Continue



**TC012**

demo.opencart.com/en-gb/product/samsung+syncmaster+941bw?search=samsung+galaxy+tab+10.1

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## Samsung SyncMaster 941BW

Product Code: Product 6  
Availability: 2-3 Days

**\$242.00**  
Ex Tax: \$200.00

Qty: 1

Add to Cart

0 reviews / Write a review

https://demo.opencart.com/image/cache/catalog/demo/samsung\_syncmaster\_941bw-800x800.jpg



## TC013

demo.opencart.com/en-gb/route=account/edit&customer\_token=10239d8651cec19c4820c0d4ac

Gmail YouTube Maps News Translate All Bookmarks

## My Account Information

Your Personal Details

* First Name	DARSHAN
* Last Name	BELE
* E-Mail	darshanbele0606@gmail.com

Back Continue

My Account
Edit Account
Password
Address Book
Wish List
Order History
Downloads
Subscriptions
Reward Points
Returns
Transactions
Newsletter



## TC014

A screenshot of a web browser showing the OpenCart account logout page. The URL in the address bar is <https://demo.opencart.com/en-gb?route=account/logout>. The page header includes a phone icon with the number 123456789, a user icon with "My Account", a heart icon with "Wish List (0)", a shopping cart icon with "Shopping Cart", and a checkout link. A search bar and a button for "0 item(s) - \$0.00" are also present. The main content area displays the "Account Logout" message, stating "You have been logged off your account. It is now safe to leave the computer." and "Your shopping cart has been saved, the items inside it will be restored whenever you log back into your account." A "Continue" button is located at the bottom left of this area. To the right, a sidebar lists various account links: Login, Register, Forgotten Password, My Account (which is bolded), Address Book, Wish List, Order History, Downloads, Subscriptions, Reward Points, Returns, and Transactions. The browser's status bar at the bottom shows the URL <https://demo.opencart.com/en-gb?route=account/login>, a search bar with "Search", and a taskbar with various application icons.

**TC015**