TEST CASE SPECIFICATION

Team Members

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Website: https://demo.prestashop.com/#/en/front

1. Login Screen.

Test Case Identifier	TC_LS001
Test Items/feature	Login Screen
Preconditions	-none-
Test Steps	1. User visits the website for the first time visits the website home screen for login.
Output Specifications	1. The contents and the layout should be aligned properly for the specific device.
Inter-case Dependencies	-none-
Test Result	

2. Create Account.

Test Case Identifier	TC_CA001
Test Items/feature	Account creation for a user with valid email id.
Preconditions	User should not have an existing account with same user id
Test Steps	1. User visits the website. 2. User Clicks on 'Sign-on' 3. User clicks on 'Create one Here' 4. User should input proper and valid email id.
Output Specifications	1. User should be redirected to new page. 2. The contents should be properly loaded, with CSS properly applied to each content. 3. Success Message "Account successfully created"
Inter-case Dependencies	-none-
Test Result	

Test Case Identifier	TC_CA002
Test Items/feature	Account creation for a user with invalid email id.
Preconditions	User should not have an existing account with same user id
Test Steps	5. User visits the website. 6. User Clicks on 'Sign-on' 7. User clicks on 'Create one Here' 8. User should input improper and invalid email id.
Output Specifications	4. User should be redirected to new page. 5. The contents should be properly loaded, with CSS properly applied to each content. 6. Error Message "Enter a valid Email id"
Inter-case Dependencies	CA001
Test Result	

3. Forgot Password.

Test Case Identifier	TC_FP001
Test Items/feature	Forgot Password
Preconditions	User has a registered account with a valid email address.
Test Steps	1. Navigate to the login page. 2. Click the "Forgot Password" link. 3. Enter the registered email address in the provided field. 4. Click the "Reset Password" button. 5. Check the registered email address for a password reset link. 6. Follow the link and enter a new password. 7. Log in with the new password.
Output Specifications	A password reset email should be sent to the registered email address with a link to reset the password. The user should be able to successfully reset their password and log in with the new password.
Inter-case Dependencies	-none-
Test Result	

Test Case Identifier	TC_FP002
Test Items/feature	Forgot Password
Preconditions	User has a registered account with a valid email address.
Test Steps	1. Navigate to the login page. 2. Click the "Forgot Password" link. 3. Enter an invalid email address in the provided field. 4. Click the "Reset Password" button.
Output Specifications	An error message should be displayed stating that the email address is invalid or not registered.
Inter-case Dependencies	TC_FP001
Test Result	

Test Case Identifier	TC_FP003
Test Items/feature	Forgot Password
Preconditions	User has a registered account with a valid email address.
Test Steps	1. Navigate to the login page. 2. Click the "Forgot Password" link. 3. Enter a registered email address in the provided field. 4. Click the "Reset Password" button. 5. Check the registered email address for a password reset link. 6. Follow the link and enter a new password that does not meet the password requirements.
Output Specifications	An error message should be displayed stating that the new password does not meet the requirements and prompting the user to enter a valid password.
Inter-case Dependencies	TC_FP001
Test Result	

4. Login.

Test Case Identifier	TC_LG001
Test Items/feature	Login
Preconditions	User has access to the login page.
Test Steps	1. Navigate to the login page. 2. Enter a valid username in the username field. 3. Enter a valid password in the password field. 4. Click the login button.
Output Specifications	User should be redirected to the home page and a welcome message should be displayed.
Inter-case Dependencies	-none-
Test Result	

Test Case Identifier	TC_LG002
Test Items/feature	Login
Preconditions	User has access to the login page.
Test Steps	1. Navigate to the login page. 2. Enter an invalid username in the username field. 3. Enter a valid password in the password field. 4. Click the login button.
Output Specifications	An error message should be displayed stating that the username is incorrect.
Inter-case Dependencies	TC_LG001
Test Result	

Test Case Identifier	TC_LG003
Test Items/feature	Login
Preconditions	User has access to the login page.
Test Steps	1. Navigate to the login page. 2. Enter a valid username in the username field. 3. Enter an invalid password in the password field. 4. Click the login button.
Output Specifications	An error message should be displayed stating that the password is incorrect.
Inter-case Dependencies	TC_LG001
Test Result	

5. Search Products.

Test Case Identifier	TC_SP001
Test Items/feature	Verify that a search with a valid keyword returns relevant search
Preconditions	1. Access to a web browser with internet connectivity. 2. Demo.prestashop.com website is accessible.
Test Steps	1. Enter the keyword "t-shirt" in the search box and press Enter. 2. Verify that the search results page is displayed. 3. Verify that the search results page displays relevant t-shirts based on the entered keyword. 4. Verify that each product on the search results page contains the keyword "t-shirt" in its name or description. 5. Verify that the search results page displays product images, names, prices, and
Output Specifications	1. Relevant search results are displayed based on the entered keyword. 2. Product images, names, prices, and descriptions are displayed for each product on the search results page. 3. The search results page allows sorting of products by relevance, price, or popularity.
Inter-case Dependencies	-none-
Test Result	

Test Case Identifier	TC_SP002
Test Items/feature	Verify that a search with an invalid keyword returns relevant search
Preconditions	1. Access to a web browser with internet connectivity. 2. Demo.prestashop.com website is accessible.
Test Steps	1. Enter the keyword "xyz" in the search box and press Enter. 2. Verify that the search results page is displayed. 3. Verify that the search results page displays the message "No results found for your search". 4. Verify that no products are displayed on the search results page.
Output Specifications	1. Relevant search results are displayed based on the entered keyword. 2. Product images, names, prices, and descriptions are displayed for each product on the search results page. The search results page allows sorting of products by relevance, price, or popularity.
Inter-case Dependencies	TC_SP001
Test Result	

6. Filtering Products.

Test Case Identifier	TC_FP001
Test Items/feature	The feature being tested is the ability of the website or application to filter products based on certain criteria, such as price range, brand, category, color, size, etc.
Preconditions	1. Access to demo.prestashop.com website 2. A list of products is available on the website for filtering.
Test Steps	1. Open the demo.prestashop.com website and navigate to the search function. 2. Enter a keyword or phrase in the search bar and click on the search button. 3. Verify that the search results are displayed. 4. Check if there are filters available on the search result page. 5. Apply one or more filters such as price range, brand, category, color, size, etc. 6. Verify that the filtered results are displayed. 7. Remove the filters and verify that the original search results are displayed.
Output Specifications	1. The search results should display relevant products based on the entered keyword or phrase. 2. The filters should be applicable to the search results. 3. The filtered results should display products that match the selected filters. 4. The original search results should be displayed when the filters are removed.
Inter-case Dependencies	-none-
Test Result	

7. Share.

Test Case Identifier	TC_SH001
Test Items/feature	The feature being tested is the ability of the website to share content on various social media platforms.
Preconditions	1. Access demo.prestashop.com website. 2. A product or page with share buttons is available on the website.
Test Steps	1. Open the demo.prestashop.com website and navigate to a page with share buttons. 2. Verify that the share buttons are visible on the page. 3. Click on one of the share buttons, such as Facebook, Twitter, or LinkedIn. 4. Enter the necessary login details and verify that the login is successful. 5. Verify that the content is shared on the selected social media platform.
Output Specifications	1. The share buttons should be visible and functional. 3. The share buttons should be able to share content on the selected social media platforms. 4. The login details should be accepted and validated. 5. The content should be successfully shared on the selected social media platform.
Inter-case Dependencies	-none-
Test Result	

6. Add Products to Wishlist.

Test Case Identifier	TC_APW001
Test Items/feature	The feature being tested is the ability of the website or application to add products to the wish list.
Preconditions	1. Access to demo.prestashop.com website 2. A list of products is available on the website for adding to the wish list.
Test Steps	1. Open the demo.prestashop.com website and navigate to a page with a product listing. 2. Verify that the "Add to Wishlist" button is visible for each product. 3. Click on the "Add to Wishlist" button for a product. 4. Verify that the product is added to the wish list. 5. Navigate to the wish list and verify that the product is listed. 6. Remove the product from the wish list and verify that it is no longer listed.
Output Specifications	1. The "Add to Wishlist" button should be visible and functional for each product. 2. The product should be successfully added to the wish list. 3. The product should be listed on the wish list. 4. The product should be removable from the wish list.
Inter-case Dependencies	-none-
Test Result	

7. Checkout.

Test Case Identifier	TC_CT001
Test Items/feature	The feature being tested is the ability of the website or application to checkout items in the cart.
Preconditions	1. Access to demo.prestashop.com website 2. At least one product is added to the cart. 3. Shipping and billing information is available for the checkout process.
Test Steps	1. Open the demo.prestashop.com website and navigate to the cart. 2. Click on the "Checkout" button to initiate the checkout process. 3. Enter shipping and billing information in the required fields. 4. Choose a shipping method and verify that the correct shipping method is selected. 5. Choose a payment method and verify that the correct payment method is selected. 6. Verify that the order total is correct. 7. Click on the "Place Order" button to complete the checkout process. 8. Verify that the order is successfully p laced and a confirmation message is displayed.
Output Specifications	1. The "Checkout" button should be visible and functional on the cart page. 2. The required fields for shipping and billing information should be present and functional. 3. The shipping and payment methods should be selectable and functional. 4. The order total should be correct. 5. The "Place Order" button should be functional and successfully place the order. 6. A confirmation message should be displayed upon successful checkout.
Inter-case Dependencies	-none-
Test Result	

4. **Add Products to cart**.

Test Case Identifier	TC_APC001
Test Items/feature	The feature being tested is the ability of the website or application to add products to the cart.
Preconditions	1. Access to demo.prestashop.com website 2. A list of products is available on the website for adding to the cart.
Test Steps	1. Open the demo.prestashop.com website and navigate to a page with a product listing. 2. Verify that the "Add to Cart" button is visible for each product. 3. Click on the "Add to Cart" button for a product. 4. Verify that the product is added to the cart. 5. Navigate to the cart and verify that the product is listed. 6. Change the quantity of the product in the cart and verify that the change is reflected in the cart. 7. Remove the product from the cart and verify that it is no longer listed.
Output Specifications	1. The "Add to Cart" button should be visible and functional for each product. 2. The product should be successfully added to the cart. 3. The product should be listed on the cart. 4. The quantity of the product in the cart should be changeable. 5. The product should be removable from the cart.
Inter-case Dependencies	-none-
Test Result	

5. Fill User Details.

Test Case Identifier	TC_FUD001
Test Items/feature	The feature being tested is the ability of the website to allow users to fill in their personal information
Preconditions	1. Access to the website or application that requires user details. 2. The page for filling in user details is accessible.
Test Steps	1. Open the website or application and navigate to the page for filling in user details. 2. Verify that all required fields are present and labeled appropriately. 3. Fill in all required fields with valid information. 4. Submit the user details form. 5. Verify that the user details were successfully saved.
Output Specifications	1. All required fields for user details should be present and labeled appropriately. 3. All required fields should be fillable with valid information. 4. The user details form should be successfully submitted. 5. The user details should be successfully saved.
Inter-case Dependencies	-none-
Test Result	

6. Notify User on successful order placement.

Test Case Identifier	TC_NUOP001
Test Items/feature	The feature being tested is the ability of the website or application to notify the user upon successful order placement.
Preconditions	1. Access to the website which will then allow user to place order. 2. At least one successful order has been placed.
Test Steps	1. Place an order on the website. 2. Verify that the order is successfully placed. 3. Wait for the notification that confirms the order has been placed. 4. Verify that the notification is received.
Output Specifications	1. The website should be able to place an order successfully. 2. The user should receive a notification on successful order placement.
Inter-case Dependencies	-none-
Test Result	

7. Contact us.

Test Case Identifier	TC_CU001
Test Items/feature	Contact us with proper user email.
Preconditions	User should be authorized and authenticated.
Test Steps	1. Navigate to demo.prestashop.com 2. Click on the "Contact Us" link to navigate to the contact page. 3. Fill in the contact form with the following details: 4. Name: John Doe 5. Email: johndoe@email.com 6. Message: Hi, I have a question about your products. 7. Click on the "Submit" button. 8. Verify that a confirmation message is displayed on the screen. 9. Verify that the message is sent to the email address provided.
Output Specifications	Email successfully sent to admin team
Inter-case Dependencies	-none-
Test Result	

Test Case Identifier	TC_CU002
Test Items/feature	Contact us with improper or no user email/name
Preconditions	User should be authorized and authenticated.
Test Steps	1. Navigate to demo.prestashop.com 2. Click on the "Contact Us" link to navigate to the contact page. 3. Leave the "Name" field empty and fill in the "Email" and "Message" fields with valid details. 4. Click on the "Submit" button. 5. Verify that an error message is displayed, notifying the user that the "Name" field is required.
Output Specifications	An error message is displayed, notifying the user that the "Name" field is required.
Inter-case Dependencies	TC_CU001
Test Result	