

Порівняльна таблиця трьох видів тестової документації:

№	Назва тестової документації	Основні характеристики	Переваги	Недоліки
1.	Чек-ліст	Містить список завдань, які потрібно перевірити під час тестування	Допомагає впевнитися в тому, що всі функції програми / системи працюють як потрібно.	Не може гарантувати, що програма / система працює правильно, якщо завдання в чек-лісті були виконані.
2.	Тест-кейс	Описує, які дані потрібно ввести, які дії потрібно виконати та який має бути очікуваний результат для кожної функції.	Дозволяє створювати повний перелік тестів для кожної функції.	Не дозволяє врахувати непередбачувані дії користувачів.
3.	Користувацький сценарій	Документ, який описує, як користувач буде використовувати програму / систему.	Допомагає зрозуміти, як користувачі будуть взаємодіяти з програмою / системою.	Не враховує можливості зміни поведінки користувача під час взаємодії з програмою / системою.

5 negative “Test Cases” to check the main functionality of the "EVA" store of the website:

2.1 Test Case Name: The Invalid login credentials

Description: The verify the website handles invalid login credentials and provides the user with an appropriate error message.

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Click on the "Sign in" button
3. Enter an incorrect email (gjmged111) and password (GFAG1vv) combination
4. Click on the "Login" button

Expected Results:

1. The website is loaded successfully and displays the homepage.
2. The sign-in page is loaded, displaying fields for email and password entry.
3. The email and password fields are populated with the given incorrect values.
4. The website is attempting to log in using the provided credentials.
5. The website displays an error message indicating that the login attempt has failed due to incorrect credentials. The user is not able to log in with incorrect credentials.

2.2 Test Case Name: The Invalid payment details

Description: The verify the website handles invalid payment details and provides the user with an appropriate error message

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Add the “Catkin Phoenix 9 Color Eyeshadow” product to the cart
3. Click on the cart icon
4. Click on the "Checkout" button
5. Enter invalid payment details "incorrect card number"
6. Click on the "Submit" button
7. The Verify website is displaying an appropriate error message indicating that the payment details are invalid

Expected Results:

1. The website is loaded successfully and displays the homepage.
2. The product is added to the cart, and the cart icon should display the updated cart count.
3. The cart dropdown is displayed, showing the added product and the total cost.
4. The checkout page is loaded, displaying fields for shipping and payment information.
5. The payment details are populated with the given invalid information, such as an incorrect card number.
6. The website attempts to process the payment using the provided details.
7. The website is displayed an error message indicating that the payment attempt has failed due to invalid payment details. The user is not able to complete the checkout process with invalid payment details.

2.3 Test Case Name: Invalid coupon code

Description: The verify the website handles invalid coupon codes and provides the user with an appropriate error message

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Add “Catkin Phoenix 9 Color Eyeshadow” product to the cart
3. Click on the cart icon
4. Click on the "Checkout" button
5. Enter an invalid coupon code
6. Click on the "Apply" button
7. Verify the website displays an appropriate error message indicating the coupon code is invalid

Expected Results:

1. The website loads successfully and displays the homepage.
2. The product is added to the cart, and the cart icon displays the updated cart count.
3. The cart dropdown is displayed, showing the added product and the total cost.
4. The checkout page loads, displaying fields for shipping and payment information.
5. The coupon code field is populated with the given invalid code.
6. The website attempts to apply the coupon code to the order.
7. The website is displayed an error message stating that the coupon code is invalid and cannot be applied to the order.

2.4 Test Case Name: Out of stock product

Description: Verify the website handles out of stock products and provides the user with an appropriate error message

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Search the "Giorgio Armani My Way" product that is out of stock
3. Click on the product to view the details

Expected Results:

1. The website loads successfully and displays the homepage.
2. The search bar is displayed, allowing the user to search for products.
3. The "Giorgio Armani My Way" product is displayed in the search results, with an indication that it is out of stock.
4. The website is displayed an error message that the product is out of stock

2.5 Test Case Name: Invalid search keyword

Description: The verify the website handles invalid search keywords and provides the user with an appropriate error message

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Navigate to the search bar
3. Enter the "Warde Kajal" keyword on the search field
4. Click on the search button
5. Verify that the website is displayed an appropriate error message indicating that the search keyword is invalid

Expected Results:

1. The website is loaded successfully and displays the homepage.
2. The search bar is displayed and accessible.
3. The search field is populated with the entered keyword.
4. The website is attempting to search for products matching the entered keyword.
5. The website is displayed an error message that the search keyword is invalid

5 positive “Test Cases” to check the main functionality of the "EVA" store of the website:

2.2.1 Test Case Name: Search functionality verification

Description: Verify the search functionality of the website

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Enter a “Chanel” keyword in the search bar
3. Click on the search button

Expected Result:

1. The website is loaded successfully and displays the homepage.
2. The search field is populated with the "Chanel" keyword.
3. The website displays a search results page with relevant products that match the "Chanel" keyword.
4. The Relevant search results are displayed based on the entered keyword

2.2.2 Test Case Name: Product details page verification

Description: Verify the product details page functionality

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Click on the "Catkin Phoenix 9 Color Eyeshadow" product image
3. View the product details page
4. Verify that the product description, images, and reviews are displayed

Expected Result:

1. The website is loaded successfully and displays the homepage.
2. The product details page for "Catkin Phoenix 9 Color Eyeshadow" is loaded.
3. The product details page displays relevant information about the product, such as the product description, images, and reviews.
4. The user is able to view the product details, images, and reviews on the product details page

2.2.3 Test Case Name: Add to cart functionality verification

Description: Verify the Add to Cart functionality

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Scroll to the "Catkin Phoenix 9 Color Eyeshadow" product
3. Click on the "Add to cart" button

Expected Result:

1. The website is loaded successfully and displays the homepage.
2. The user is able to scroll to the "Catkin Phoenix 9 Color Eyeshadow" product on the page.

3. Upon clicking the "Add to cart" button, the product is successfully added to the cart.
4. The selected product is added to the cart and the cart icon updates to show the number of products in the cart

2.2.4 Test Case Name: Edit cart functionality verification

Description: Verify the Edit Cart functionality

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Add the “Catkin Phoenix 9 Color Eyeshadow” product to the cart
3. Go to the cart page
4. Edit the quantity “3” of the product
5. Verify that the total price updates accordingly

Expected Result:

1. The website is loaded successfully and displays the homepage.
2. The product is added to the cart, and the cart icon displays the updated cart count.
3. The cart page is loaded, displaying the added product, quantity, and price details.
4. The quantity of the product in the cart is updated to "3".
5. The user is able to edit the quantity of the product in the cart and the total price updates accordingly

2.2.5 Test Case Name: Checkout functionality verification

Description: Verify the Checkout functionality

Steps:

1. Navigate to the website <https://eva.ua/ua/>
2. Add the “Catkin Phoenix 9 Color Eyeshadow” product to the cart
3. Go to the cart page
4. Click on the "Proceed to checkout" button
5. Enter the shipping and payment information
6. Click on the "Place Order" button

7. Verify that the order is placed successfully and the user is redirected to the order confirmation page

Expected Result:

1. The website is loaded successfully and displays the homepage.
2. The product is added to the cart, and the cart icon displays the updated cart count.
3. The cart page is loaded, displaying the added product and the total cost.
4. The checkout page is loaded, displaying fields for shipping and payment information.
5. The user is able to enter their shipping and payment information without any errors.
6. The website attempts to process the order using the provided information.
7. The user is able to complete the purchase and the order is placed
8. successfully