

## Test object:

This test plan will be executed on the KIWOKO website (<https://kiwoko.com>), an online pet store, which offers different products and services for all types of pets.

## Used tools:

The tests will be carried out using Cypress v13.2.0, a framework based on Javascript, which allows us to carry out automated UI tests, leaving evidence of them in video with mp4 format. Mochawesome v7.1.3 was used as a reporting tool, which generates a standalone HTML/CSS report that helps visualize test executions.

## Execution of test cases:

1. Download from Github [project](#).
2. From the command console, run (to run in Google Chrome):

```
npm run cy:run:chrome -- --reporter mochawesome --reporter-options  
reportDir=myReport,reportFilename=reportFilec
```

3. If you want to run the tests in Microsoft Edge, execute in the command console:

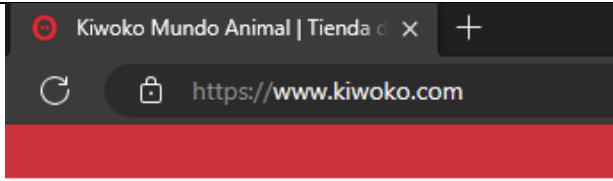
```
npm run cy:run:edge -- --reporter mochawesome --reporter-options  
reportDir=myReport,reportFilename=reportFilec
```


4. Once the tests are completed, you can consult the report generated in the following [link](#).

## Test cases:

- [Home.cy.js](#)

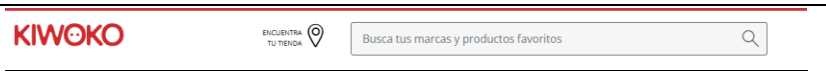
Test case number	1
Qualification	Validates that home page contains a title
Functional test	No


<b>Steps to follow</b>	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the tab in which the web page is open 3 – Validate that it includes “Kiwoko Mundo Animal”
<b>Expected result</b>	Validate that the title of the tab in which the web page is open includes “Kiwoko Mundo Animal”
<b>Obtained result</b>	The title of the tab in which the web page is open is “Kiwoko Mundo Animal   Tienda de animales online”
<b>Evidence</b>	

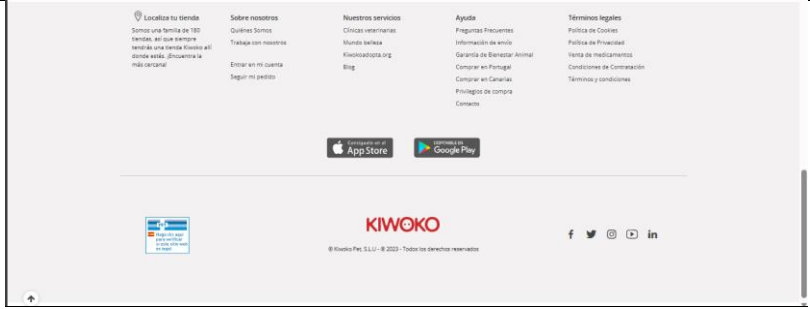
<b>Test case number</b>	2
<b>Qualification</b>	Validates that home page contains a logo
<b>Functional test</b>	No
<b>Steps to follow</b>	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the logo of the website 3 – Validate that the logo is visible
<b>Expected result</b>	Validate that the website logo is visible when entering it.
<b>Obtained result</b>	The logo of the website is visible when entering it
<b>Evidence</b>	


<b>Test case number</b>	3
<b>Qualification</b>	Validates that home page contains a menu
<b>Functional test</b>	No
<b>Steps to follow</b>	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the website menu 3- Confirm that the menu is visible

<b>Expected result</b>	Validate that the website menu is visible when entering it.
<b>Obtained result</b>	The website menu is visible when you enter it
<b>Evidence</b>	

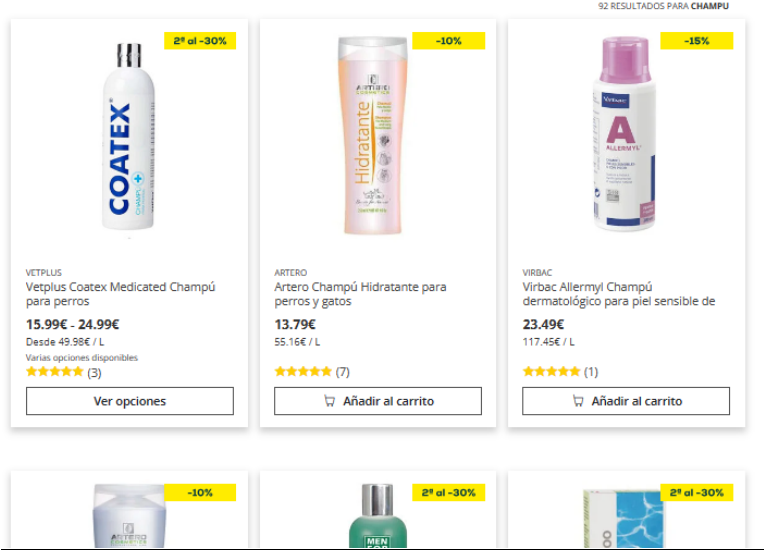
<b>Test case number</b>	4
<b>Qualification</b>	Validates that home page contains a search input
<b>Functional test</b>	No
<b>Steps to follow</b>	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the search input of the web page 3 – Validate that the input is visible
<b>Expected result</b>	Validate that the search input of the web page is visible when entering it.
<b>Obtained result</b>	The search input of the web page is visible when entering it
<b>Evidence</b>	

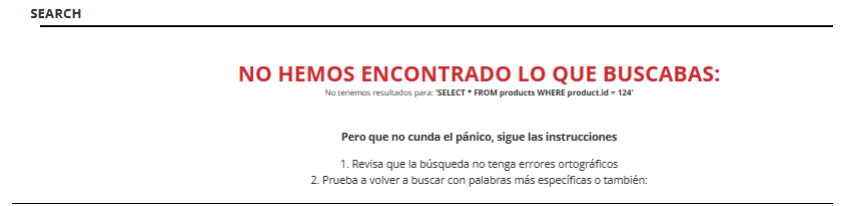
<b>Test case number</b>	5
<b>Qualification</b>	Validates that home page contains a cart
<b>Functional test</b>	No
<b>Steps to follow</b>	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the shopping cart logo on the website 3 – Validate that the shopping cart logo is visible
<b>Expected result</b>	Validate that the website's shopping cart logo is visible when entering it.
<b>Obtained result</b>	The shopping cart logo of the website is visible when entering it
<b>Evidence</b>	

Test case number	6
Qualification	Validates that home page contains a footer
Functional test	No
Steps to follow	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the footer of the web page 3 – Validate that the footer is visible
Expected result	Validate that the footer of the web page is visible at the bottom of the page.
Obtained result	The footer of the website is visible at the bottom of the page
Evidence	 <p>The screenshot shows the footer of the Kiwoko website. It includes a navigation menu with links like 'Localiza tu tienda', 'Sobre nosotros', 'Nuestros servicios', 'Ayuda', and 'Términos legales'. Below the menu are buttons for 'App Store' and 'Google Play'. At the bottom, the 'KIWOKO' logo is displayed along with social media icons for Facebook, Twitter, Instagram, YouTube, and LinkedIn. A small copyright notice '© Kiwoko Pet, S.L.U. - © 2023 - Todos los derechos reservados' is visible at the very bottom.</p>

Test case number	7
Qualification	Validates that home page contains a social media icons
Functional test	No
Steps to follow	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the footer of the website 3 – Validate that the social media logos are visible
Expected result	Validate that the logos of the social networks are visible in the footer of the website.
Obtained result	The logos of Kiwoko's social networks are visible in the footer of the website.
Evidence	 <p>This is a close-up screenshot of the social media icons located in the footer of the Kiwoko website. The icons for Facebook, Twitter, Instagram, YouTube, and LinkedIn are clearly visible next to the 'KIWOKO' logo and the copyright notice.</p>

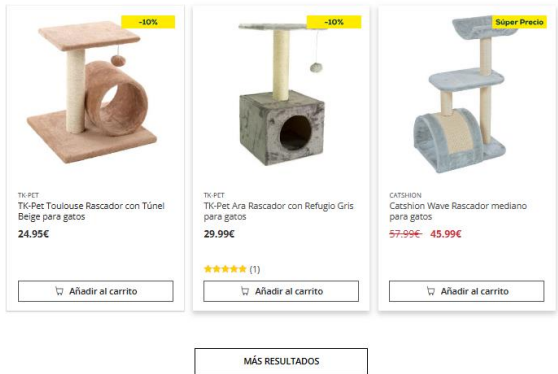
- [Search.cy.js](#)

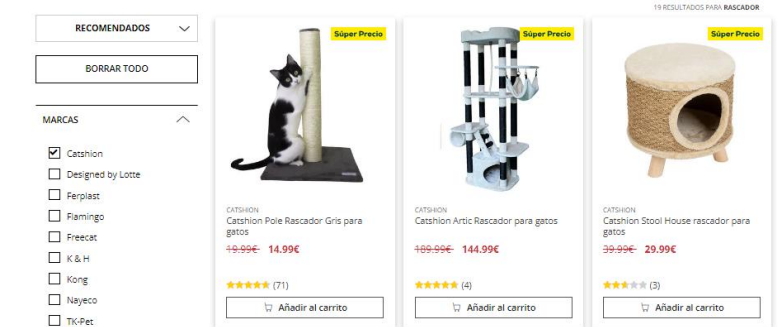
Test case number	1
Qualification	Validate a valid website search
Functional test	Yes
Steps to follow	<p>1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a></p> <p>2 – Locate the search entry of the web page</p> <p>3 – Enter “champú”</p> <p>4 – Click on the search icon</p> <p>5 – Observe the results obtained</p> <p>6 – Validate that the results obtained are related to the keyword entered in the search input</p>
Expected result	Validate that the elements obtained are related to the keyword entered in the search input
Obtained result	The elements obtained correspond to the search criteria entered in the input of the web page.
Evidence	 <p>92 RESULTADOS PARA CHAMPÚ</p> <p><b>VETPLUS</b> Vetplus Coatex Medicated Champú para perros <b>15.99€ - 24.99€</b> Desde 49.98€ / L Varías opciones disponibles ★★★★★ (3) Ver opciones</p> <p><b>ARTERO</b> Artero Champú Hidratante para perros y gatos <b>13.79€</b> 55.16€ / L ★★★★★ (7) Añadir al carrito</p> <p><b>VIRBAC</b> Virbac Allermil Champú dermatológico para piel sensible de <b>23.49€</b> 117.45€ / L ★★★★★ (1) Añadir al carrito</p> <p><b>VIRBAC</b> Virbac Allermil -10%</p> <p><b>MEN</b> 2º al -30%</p> <p><b>CO</b> 2º al -30%</p>

Test case number	2
Qualification	Validate an invalid search on the website
Functional test	Yes
Steps to follow	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the search input of the web page 3 – Enter 'SELECT * FROM products WHERE product.id = 124' 4 – Click on the search icon 5 – Validate that an error or reference message is displayed 6 – Validate that search results are not displayed
Expected result	When entering a SQL Query, you expect to get an error message indicating that the search is incorrect, with no resulting elements.
Obtained result	The message “No encontramos lo que buscabas : No tenemos resultados para : 'SELECT * FROM products WHERE product.id = 124' is displayed. No search results are displayed.
Evidence	 <p>SEARCH</p> <p><b>NO HEMOS ENCONTRADO LO QUE BUSCABAS:</b>  <small>No tenemos resultados para: 'SELECT * FROM products WHERE product.id = 124'</small></p> <p><small>Pero que no cunda el pánico, sigue las instrucciones</small></p> <p><small>1. Revisa que la búsqueda no tenga errores ortográficos  2. Prueba a volver a buscar con palabras más específicas o también:</small></p>

Test case number	3
Qualification	Perform an empty search on the website
Functional test	Yes
Steps to follow	1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a> 2 – Locate the search entry of the web page 3 – Enter “ “ 4 – Click on the search icon 5 – Validate that an error or reference message is displayed 6 – Validate that search results are not displayed
Expected result	When entering a blank space, you expect to get an error message indicating that the search is incorrect, with no resulting items.
Obtained result	The message “No encontramos lo que buscabas: No tenemos resultados para :'' is displayed.

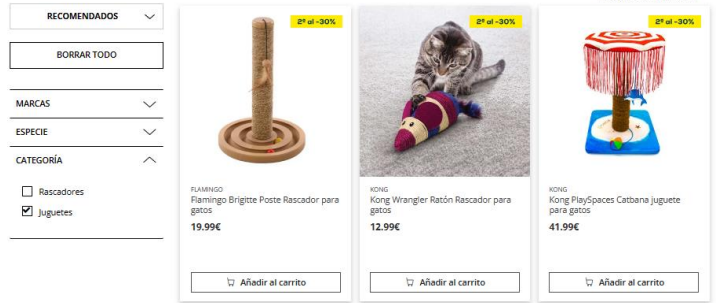
	No search results are displayed.
Evidence	<p>SEARCH</p> <p><b>NO HEMOS ENCONTRADO LO QUE BUSCABAS:</b></p> <p><small>No tenemos resultados para:</small></p> <p>Pero que no cunda el pánico, sigue las instrucciones</p> <ol style="list-style-type: none"> <li>1. Revisa que la búsqueda no tenga errores ortográficos</li> <li>2. Prueba a volver a buscar con palabras más específicas o también:</li> </ol>

Test case number	4
Qualification	Validate response with multiple pages to a search on the website
Functional test	Yes
Steps to follow	<p>1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a></p> <p>2 – Locate the search entry of the web page</p> <p>3 – Enter “Rascador”</p> <p>4 – Click on the search icon</p> <p>5 – Observe the results obtained</p> <p>6 – Validate that a button is displayed at the bottom of the results page to see more search results</p> <p>7 – Validate that clicking on the button shows more search results.</p>
Expected result	A button is displayed at the bottom of the search results, which when clicked shows us more results.
Obtained result	At the bottom of the page of our search results, the button with the text “Más resultados” is displayed. When you click, new results from the search performed are displayed.
Evidence	

<b>Test case number</b>	5
<b>Qualification</b>	Filter search results by brand
<b>Functional test</b>	Yes
<b>Steps to follow</b>	<p>1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a></p> <p>2 – Locate the search entry of the web page</p> <p>3 – Enter “Rascador”</p> <p>4 – Click on the search icon</p> <p>5 – Observe the results obtained</p> <p>6 – View the filter menu</p> <p>7 – Click on the “marca” drop-down menu</p> <p>8 – Click on the checkbox corresponding to the “Catshion” brand</p> <p>9 – View the results obtained and validate that they are all from the “Catshion” brand</p>
<b>Expected result</b>	All search elements obtained with the brand filter applied correspond to products of the selected brand.
<b>Obtained result</b>	All the elements obtained from the search filtered by brand “Catshion” correspond to products of that brand.
<b>Evidence</b>	

<b>Test case number</b>	6
<b>Qualification</b>	Filter search results by category
<b>Functional test</b>	Yes
<b>Steps to follow</b>	<p>1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a></p> <p>2 – Locate the search entry of the web page</p> <p>3 – Enter “Rascador”</p> <p>4 – Click on the search icon</p> <p>5 – Observe the results obtained</p> <p>6 – View the filter menu</p> <p>7 – Click on the “categoría” drop-down menu</p> <p>8 – Click on the checkbox corresponding to the “Juguetes” brand</p> <p>9 – View the results obtained and validate that they are all from the “Juguetes” category</p>



<b>Expected result</b>	All search elements obtained with the category filter applied correspond to products of the selected category.
<b>Obtained result</b>	All the elements obtained from the search filtered by category “Juguetes” correspond to products in that category.
<b>Evidence</b>	

<b>Test case number</b>	7
<b>Qualification</b>	Filter search results by species
<b>Functional test</b>	Yes
<b>Steps to follow</b>	<ol style="list-style-type: none"> <li>1 – Enter <a href="https://kiwoko.com">https://kiwoko.com</a></li> <li>2 – Locate the search entry of the web page</li> <li>3 – Enter “champú”</li> <li>4 – Click on the search icon</li> <li>5 – Observe the results obtained</li> <li>6 – View the filter menu</li> <li>7 – Click on the “Especie” drop-down menu</li> <li>8 – Click on the checkbox corresponding to the “Perro” species</li> <li>9 – View the results obtained and validate that they are all of the “Perro” species</li> </ol>
<b>Expected result</b>	All the elements obtained from the search with the species filter applied correspond to products of the selected species.
<b>Obtained result</b>	All elements obtained from the search filtered by species “Perro” correspond to products of that species.
<b>Evidence</b>	