

## Test Case Details

TC0001

- Check the basic functionality of the Email Us pane.

### Description

This test case verifies that an unregistered user can contact the store using the form on the Email Us pane.

### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) An unregistered user is on the "КОНТАКТИ" page.
- 3) DevTools is open for the browser tab where the "КОНТАКТИ" page is open.
- 4) Navigate to Network tab in DevTools and clean up the list of requests to have it empty.
- 5) The business email address is available at: s-t-olga@yopmail.com.

No	Steps	Expected Result
1	Check that all the necessary fields for entering your name, phone number, email address, message, and the submit button are displayed.	<p>The panel should consist of the following elements in accordance with the mockup attached to the requirements:</p> <p>Name text field, Phone text field, Email Address text field, Message text area, <b>submit</b> button.</p>
2	Fill in all fields of the form with valid data: Name: Olga Phone: +380112223344 Email Address: sopilka@gmail.com Message text: Hello. I would like to ask for information about your product.	Form fields must accept valid values.
3	Click the submit button.	The modal window saying that the form has been successfully submitted appears on the page. We can see the form fields are emptied under the modal window.
4	Switch to DevTools -> Network tab and go through the list of the requests till you find the request which will have the form data sent in previous step on the Payload subtab.	The request having the form data submitted in previous step on the Payload subtab has '200 OK' status.

5

Open the mailbox of the available business address, go to the "Inbox" folder, and check for the letter.

The letter was sent to the business email address.

6

Open the email and check the content of its body.

The email body contains all form fields and their values:

Name: Olga

Phone: +380112223344

Email Address: sopilka@gmail.com

Message text: Hello. I would like to ask for information about your product.

TC0002

- Check the location of the Email Us panel and the presence of text labels for fields

## Description

This test verifies that the panel is placed according to requirements and that the text labels for fields are correct.

## Precondition

- 1) Link to the LuOle Online Shop website opened.
- 2) User is on the "ГОЛОВНА" page.
- 3) The mockup attached to the requirements is available.

No	Steps	Expected Result
1	Find the title "КОНТАКТИ" in the page header and navigate to it.	The "КОНТАКТИ" page is loading.
2	Locate the Email Us pane on the page.	The Email Us pane is visible.
3	Check the placement of the Email Us pane relative to the "КОНТАКТИ" title.	The Email Us pane is placed directly under the "КОНТАКТИ" title and aligned to the right side of the page content area.
4	Check that no other elements overlap or push the pane out of its position.	No overlapping or layout distortion observed.
5	Check the labels of the fields in the Email Us pane.	The form field labels correspond to the markup provided in the requirements: <Ім'я>, <Телефон>, <Адреса електронної пошти>, <повідомлення>.
6	Check the name of the form submission button.	The send button is labeled <ЗВ'ЯЖИТЬСЯ З НАМИ>. All letters are capitalized.

TC0003

- Check the appearance of the Email Us pane

## Description

This test case verifies that the Email Us pane layout and design match the mockup (font, colors, alignment, spacing).

### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) The "КОНТАКТИ" page is open.
- 3) The design mockup is available for comparison.

No	Steps	Expected Result
1	Locate the Email Us pane on the page.	The Email Us pane is visible.
2	Compare the font style, size, and color of the text (labels, button) with the mockup.	Fonts match the mockup.
3	Check that the colors of the background, borders, and button match the mockup.	Colors match the mockup design.
4	Verify the alignment of all elements, the spacing and margins between elements. (labels, text fields, button).	Elements are properly aligned as in the mockup. Spacing and margins match the mockup.
5	Verify that the Email Us pane has no layout distortions or overlapping elements.	Layout is clean and consistent with the mockup.

TC0004

- Check valid input handling in the Name text field.

## Description

This test case verifies that the Name text field in the Email Us form accepts valid input values and behaves correctly.

### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) The user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) The test field should be cleared of irrelevant data before each next step.

No	Steps	Expected Result
1	<p>Enter uppercase and lowercase Cyrillic and Latin letters using the space bar in the Name text field (Йцукенгшщзхївапролджячсмитъю - QwertyuioppasdfghjklzxcvbnM).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The Name text field accepts all entered characters.
2	<p>Enter uppercase and lowercase Cyrillic letters and symbols using the space bar in the Name text field (Йцукенгшщзхї Фївапролджє Ячсмитъю. є1!2«3Nº4;5%6.7?8*9(0)\,/).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The Name text field accepts all entered characters.
3	<p>Enter uppercase and lowercase Latin letters and symbols using the space bar in the Name text field (Qwertyuiop Asdfghjkl Zxcvbnm `~!@2#3\$4%5^6&amp;7*8(9)0_-+=[]{};':&gt;,.?!/).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The Name text field accepts all entered characters.
4	<p>Enter 2 chars in the Name text field (O!).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The field accepts the value.
5	<p>Enter 99 chars in the Name text field (Oooooo11oooolll22llllgggg33ggggaaaa44aaaa @@@555@@@ oooo66oooolll77llllgggg88ggggaaaa99aaaa@@@ @@@@ 00).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The Name text field accepts the text within acceptable boundary values.
6	<p>Enter 100 chars in the Name text field (Oooooo11oooolll22llllgggg33ggggaaaa44aaaa @@@555@@@ oooo66oooolll77llllgggg88ggggaaaa99aaaa@@@ @@@@ 000).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	The Name text field accepts up to 100 characters without errors.

TC0005

- Check invalid input handling in the Name text field.

## Description

This test case verifies that the Name text field validation works correctly for invalid inputs.

## Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) The user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) The test field should be cleared of irrelevant data before each next step.

TC0006

- Check valid input handling in the Phone text field

## Description

Verify that the Phone text field is optional and accepts valid phone number format.

## Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
  - 2) The user is on the "КОНТАКТИ" page.
  - 3) The Email Us pane is displayed and visible.
  - 4) Required fields filled in with valid values: Name: Olga, Email Address: sopilka@gmail.com

No	Steps	Expected Result
1	Leave the Phone text field empty. Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.	The system accepts an empty the Phone text field as a valid value. Phone text field is optional.
2	Enter a valid phone number in the format "+380112223344" (13 characters total). Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.	The system accepts the correct number format.

TC0007

- Check invalid input handling in the Phone text field

## Description

This test case verifies that the "Phone" field validation works correctly for invalid formats.

## Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) An unregistered user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) The test field should be cleared of irrelevant data before each next step.

No	Steps	Expected Result
1	Enter the "+" sign not at the beginning of the number (38+0112223344) in the Phone text field. Move the focus outside the field (click on another field) to check the value.	A validation message appears indicating an invalid format.
2	Enter the number without the "+" sign (380112223344) in the Phone text field. Move the focus outside the field (click on another field) to check the value.	A validation message appears indicating an invalid format.
3	Enter letters or special characters in the Phone text field (+00#@abcd!/=). Move the focus outside the field (click on another field) to check the value.	A validation message appears indicating an invalid format.
4	Enter spaces between digits in the Phone text field (+38 011 222 33 44). Move the focus outside the field (click on another field) to check the value.	A validation message appears indicating an invalid format.
5	Enter the 14 characters of the phone number in the Phone text field (+3801122233445). Move the focus outside the field (click on another field) to check the value.	The field limits input to 13 symbols and shows an error message.
6	Check the text of the message for errors in the Phone text field.	The error message should look like this: «Будь ласка, введіть дійсний номер телефону у форматі +380XXXXXXX».

TC0008

- Check valid input handling in the Email Address field

#### Description

Verify that the Email Address field is optional and accepts valid phone number format.

#### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) The user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) The test field should be cleared of irrelevant data before each next step.

No	Steps	Expected Result
1	<p>Enter a valid email address (sopilka@gmail.com).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	Validation is successful and no error message appears.
2	<p>Enter an email address with 2 chars before the "@" symbol (so@gmail.com).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	Validation is successful and no error message appears.
3	<p>Enter an email address with 1 chars between "@" and ".symbol (sopilka@i.ua).</p> <p>Move the focus outside the field (click on another field) to check the value.</p>	Validation is successful and no error message appears.

TC0009

- Check invalid input handling in the Email Address field

#### Description

This test case verifies that the Email Address field validation works correctly for invalid formats.

## Precondition

1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.

2) An unregistered user is on the "КОНТАКТИ" page.

3) The Email Us pane is displayed and visible.

4) The test field should be cleared of irrelevant data before each next step.

No	Steps	Expected Result
1	Leave the Email Address text field empty and move to another field.	The Email Address text field is required. The error message appears : "Це поле обов'язкове для заповнення."
2	Enter email without the "@" symbol (sopilkagmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
3	Enter email without characters before the "@" symbol (@gmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
4	Enter an email address with 1 char before the "@" symbol (s@gmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
5	Enter email without dot after the "@" symbol (sopilka@gmailcom). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
6	Enter email without characters between "@" and ":" (sopilka@.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
7	Enter email without characters after the "." symbol (sopilka@gmai.). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
8	Use the symbol in the address before the "@" symbol (\$opilka@gmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.

9	Use underscore in the address before the "@" symbol (so_pilka@gmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
10	Use cyrillic letters in the address before the "@" symbol (сопілка@gmail.com). Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
11	Enter an email address in the following format: sopilka@of@gmail.com. Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
12	Enter an email address in the following format: sopilka@gm_ail.com. Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
13	Enter an email address in the following format: sopilka@gmail..com. Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
14	Enter an email address in the following format: so pilka@gmail.com. Move the focus outside the field (click on another field) to check the value.	Validation error message appears.
15	Check the text of the message for errors in the Email Address field.	The error message should look like this: «Введіть дійсну адресу електронної пошти».

TC0010

- Check valid input handling in the Messege text area

## Description

This test case verifies that the Messege text area works correctly with valid input boundaries.

## Precondition

1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.

2) An unregistered user is on the "КОНТАКТИ" page.

3) The Email Us pane is displayed and visible.

4) All required fields must be filled in with valid data for each case: Name: Olga,

Email Address: sopilka@gmail.com

No	Steps	Expected Result
1	<p>Leave the Messege text area empty and click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.</p>	<p>The form is successfully submitted, since the Messege text area is optional.</p> <p>The form fields are cleared after submission.</p>
2	<p>Fill in the required fields Name and Email Address with valid data, in accordance with clause 4 of the preconditions.</p> <p>Enter 499 chars in the Messege text area (Latin and Ukrainian letters, numbers, signs, symbols).</p> <p>Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.</p>	<p>The Messege text area accepts all entered characters and displays them correctly.</p> <p>The form is successfully submitted.</p> <p>The form fields are cleared after submission.</p>
3	<p>Fill in the required fields Name and Email Address with valid data, in accordance with clause 4 of the preconditions.</p> <p>Enter 500 chars in the Messege text area (Latin and Ukrainian letters, numbers, signs, symbols).</p> <p>Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.</p>	<p>The Messege text area accepts all entered characters and displays them correctly within the boundary values.</p> <p>The form is successfully submitted.</p>

TC0011

- Check invalid input handling in the Message text area

## Description

This test case verifies that the Message text area validation works correctly for invalid formats.

## Precondition

1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.

2) An unregistered user is on the "КОНТАКТИ" page.

3) The Email Us pane is displayed and visible.

No	Steps	Expected Result
1	Use the Ctrl+V combination to paste a third-party file (photo.png) into the Message text field.	The file is not pasted.
2	Enter 501 chars in the Message text area (Latin and Ukrainian letters, numbers, signs, symbols).	The text area does not accept more than 500 characters and an error message appears just below the field: "Ви не можете надіслати повідомлення довше ніж 500 символів."
TC0012 - Check modal window closing options		

### Description

This test case verifies that the "ДОБРЕ" button, the "x" icon, and clicking outside the modal window all close the modal window.

### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) An unregistered user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) All required fields must be filled in with valid data for each case: Name: Olga, Email Address: sopilka@gmail.com

No	Steps	Expected Result
1	Click the "ЗВ'ЯЖІТЬСЯ З НАМИ" button.	The modal window opens with the button.
2	Click the button in the modal window.	<p>The modal window closes.</p> <p>After closing the modal, the user stays on the same Contact Us page.</p> <p>The fields are cleared after the form is successfully submitted.</p>
3	Fill in the required fields with the data from precondition 4.	The system accepts valid data.
4	Repeat step 1.	As expected.
5	Click the "x" icon in the upper-right corner of the modal window.	<p>The modal window closes.</p> <p>After closing the modal, the user stays on the same Contact Us page.</p> <p>The fields are cleared after the form is successfully submitted.</p>
6	Repeat steps 3 and then 1.	As expected.

7

Click outside the modal area (on the overlay/background).

The modal window closes.

After closing the modal, the user stays on the same Contact Us page.

The fields are cleared after the form is successfully submitted.

TC0013

- Check dynamic validation of the required fields.

### Description

This test case verifies that error messages disappear when the user corrects the input.

### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) An unregistered user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.
- 4) Valid data for entry: Name <Olga>, Email Adress <sopilka@gmail.com> .

No	Steps	Expected Result
1	<p>Leave the required fields blank (Name text field, Email Address text field).</p> <p>Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.</p>	These fields are required. An error message appears.
2	Enter a valid name (Olga), email address (sopilka@gmail.com).	The error message disappears automatically.
3	Delete part of the email to make it invalid again (@gmail.com).	An error message appears.
4	Correct the email address again (sopilka@gmail.com).	Error message disappears again, field is valid.
5	Enter a invalid name (O) in the Name text field.	An error message appears.
6	Correct the name to valid (Olga).	Error message disappears, field is valid.

TC0014

- Check the usability of the Email Us pane

#### Description

This test case verifies that it is possible move between fields using the keyboard (Tab navigation).

#### Precondition

- 1) Link to the LuOle Online Shop website opened <https://5e903f27edb36.site123.me/>.
- 2) An unregistered user is on the "КОНТАКТИ" page.
- 3) The Email Us pane is displayed and visible.

No	Steps	Expected Result
1	Place the cursor in the Name field.	The cursor is active in the Name field.
2	Press the Tab key once.	The focus moves to the next field – Phone.
3	Press Tab again.	The focus moves to the next field – Email Address.
4	Press Tab again.	The focus moves to the next field – Message.
5	Press Tab one more time.	The focus moves to the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.
6	Press Shift + Tab to move backward.	The focus moves in reverse order between fields.

TC0015

- Check the text of the success modal window after form submission

#### Description

This test case verifies that the success message text in the modal window matches the requirements.

## Precondition

- 1) An unregistered user is on the "КОНТАКТИ" page.
- 2) The Email Us pane is displayed and visible.
- 3) The form fields are filled with valid data: Name: Olga, Email address: sopilka@gmail.com.

No	Steps	Expected Result
1	Click the "ЗВ'ЯЖИТЬСЯ З НАМИ" button.	<p>Should show a modal window with an "ДОБРЕ" button and a message like the following:</p> <p>"Надіслано!</p> <p>Дякуємо, що зв'язалися з нами. Ми отримали ваше повідомлення і незабаром відповімо вам."</p> <p>The name of the ДОБРЕ button consists of uppercase letters.</p>