

| Test Area  | Test steps   | Comments | Result Lenovo Legion Laptop | Result Samsung Galaxy S22 Ultra |
|------------|--|----------|-----------------------------|---------------------------------|
| Navigation | Click on <b>Art Gallery</b> opens dropdown menu  |          | Pass                        | N/A                             |
|            | Click on <b>My Account</b> opens dropdown menu   |          | Pass                        | N/A                             |
|            | Click on <b>Newsletter</b> opens dropdown menu   |          | Pass                        | N/A                             |
|            | On small devices click on <b>toggler icon</b> opens dropdown with another dropdown for <b>Art Gallery</b>                                |          | N/A                         | Pass                            |
|            | On small devices click on <b>toggler icon</b> opens dropdown with another dropdown for <b>My Account</b>                                 |          | N/A                         | Pass                            |
|            | On small devices click on <b>toggler icon</b> opens dropdown with another dropdown for <b>Newsletter</b>                                 |          | N/A                         | Pass                            |
|            | Click on <b>logotype</b> links back to <b>home page</b>  |          | Pass                        | N/A                             |
|            | Click on <b>toggler icon</b> opens dropdown with a link to <b>home</b>   |          | N/A                         | Pass                            |
|            | Putting cursor into <b>Search</b> field enables typing   |          | Pass                        | Pass                            |
|            | Click on <b>Shopping cart</b> or sum opens shopping cart   |          | Pass                        | Pass                            |
| Footer     | Click on <b>Facebook Icon</b> opens Facebook log-in page in new tab/in app   |          | Pass                        | Pass                            |
|            | Click on <b>Instagram Icon</b> opens Instagram log-in page in a new tab/in app   |          | Pass                        | Pass                            |
|            | Click on <b>Contact us</b> link opens contact us form  |          | Pass                        | Pass                            |
|            | Click on <b>Privacy Policy</b> opens Privacy Policy in a new tab   |          | Pass                        | Pass                            |
|            | Click on <b>Colorlib</b> opens Colorlib website in a new tab   |          | Pass                        | Pass                            |
| Home       | Click on button <b>Buy Real Art</b> opens product page   |          | Pass                        | Pass                            |
|            | Entering a <b>search word</b> display the <b>search result</b> on the product page   |          | Pass                        | Pass                            |
|            | Under heading <b>What our customers say</b> , a number of reviews including star rating and usernames are visible                        |          | Pass                        | Pass                            |
|            | Click on either the heading <b>What our customers say</b> or the <b>review text</b> opens the review page                                |          | Pass                        | Pass                            |
| Review     | All reviews are visible  |          | Pass                        | Pass                            |
|            | Under heading What our customers say, the average customer rating for all reviews is visible and changes depending on additional ratings |          | Pass                        | Pass                            |
|            | When the user is logged in and hasn't yet given a review, the review form is visible under the review carousel                           |          | Pass                        | Pass                            |
|            | When the user is not logged in a message is displayed prompting the user to log in to add a review                                       |          | Pass                        | Pass                            |
|            | Click on <b>log-in</b> opens the log-in page   |          | Pass                        | Pass                            |

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|                 | When the user is logged in and has already given a review, the message "Username, your review has been added!" will be displayed   |   | Pass | Pass |
|                 | When the user does not fill in required fields, an error message will appear for each of the empty fields.   |   | Pass | Pass |
|                 | The name field is not required. If the user does not fill in the name field, the review will be signed with "Anonymous"  |   | Pass | Pass |
| Products        | Click on <b>Buy real Art</b> button or <b>Art Gallery - All Paintings</b> opens the product page   |   | Pass | Pass |
|                 | On top you can find dropdown menus for category or format filtering as well as sorting by price  |   | Pass | Pass |
|                 | Depending on the filter respective when the search function was used, a small information text will be displayed with the number of paintings in the selected category or format as well as a link to show all paintings |   | Pass | Pass |
|                 | Selecting a <b>category</b> opens the page showing only paintings in the selected category   |   | Pass | Pass |
|                 | The user will see a <b>Details</b> button that opens a painting detail page.   |   | Pass | Pass |
|                 | A logged-in administrator will see an <b>Update</b> and <b>Delete</b> button next to the Details button  |   | Pass | Pass |
|                 | In the bottom-right corner an arrow icon pointing upwards is displayed.  |   | Pass | Pass |
|                 | Hovering the mouse over the <b>arrow icon</b> shows the tooltip "Back to top"  | On the tested mobile, the tooltip appears when clicking on the icon. To remove the item from the shopping cart the user needs to click two times. | Pass | N/A  |
|                 | Click on <b>arrow icon</b> scrolls the present page to the top   |   | Pass | Pass |
| Product details | The product details page shows a larger image of the painting and additional information, like format, size and price as well as the buttons <b>Add to cart</b> and <b>Back to Gallery</b>                               |   | Pass | Pass |
|                 | A logged-in administrator will see an <b>Update</b> and <b>Delete</b> button next to the above mentioned buttons   |   | Pass | Pass |
|                 | Click on <b>Back to Gallery</b> opens the all products page  |   | Pass | Pass |
|                 | Click on <b>Add to cart</b> opens an alert window with the shopping cart including information about the painting and price.   |   |      |      |
|                 | The success message includes two buttons: <b>Go to checkout</b> and <b>Back to Gallery</b>   |   | Pass | Pass |
|                 | Repeated click on <b>Add to cart</b> for same paintings opens an information alert with the text that the painting is already in the shopping cart   |   | Pass | Pass |
|                 | When the first painting is added to the shopping cart, the total value of the order (painting + delivery flat rate) is displayed next to the shopping cart icon in the navigation.                                       | Depending on the screen size the total sum will not be visible when there is not enough space   | Pass | Pass |
|                 | Adding multiple paintings to the shopping cart, updates the total value of the order next to the shopping cart icon in the navigation  | Depending on the screen size the total sum will not be visible when there is not enough space   | Pass | Pass |

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|                | If a painting is already sold, both price information and <b>Add to Cart</b> button will be removed. Instead the text SOLD is displayed and a button <b>Back to Gallery</b>   |   | Pass | Pass |
| Edit product   | A logged-in administrator will see an <b>Update</b> button under the product information  |   | Pass | Pass |
|                | A click on the <b>Update</b> button opens the product mangement page where a form is pre-populated with the painting details and can be edited.   |   | Pass | Pass |
|                | When the administrator clicks on <b>Update painting</b> a confirmation message will be displayed and the data saved   |   | Pass | Pass |
|                | A click on <b>Cancel</b> leads back to the products page.   |   | Pass | Pass |
| Add product    | A logged-in administrator can see the <b>Add product</b> link under the My Account menu.  |   | Pass | Pass |
|                | A click on the <b>add product</b> link will open a form with some default values pre-populated.   |   | Pass | Pass |
|                | If a field in the form is left out, an error message will be displayed.   |   | Pass | Pass |
|                | Click on <b>Add Painting</b> saves the data in the database, the admin is redirected to the paintings gallery. A confirmation alert is displayed!   |   | Pass | Pass |
|                | Click on <b>Cancel</b> leads back to the products page  |   | Pass | Pass |
| Delete product | Click on <b>Delete</b> opens a confirmation request. Click on <b>Cancel</b> leads back to the products page.  |   | Pass | Pass |
|                | Click on <b>OK</b> deletes the painting. A confirmation message will be displayed and the administrator is taken back to the products page.   |   | Pass | Pass |
| Shopping cart  | A click on the <b>Shopping Cart</b> in the navbar takes the user to the shopping cart. If the cart is empty a message will be displayed that the cart is empty as well as the button <b>Buy Real Art</b> , linking to the products page   |   | Pass | Pass |
|                | When there are items in the shopping cart the user can see the paintings and some information, including price, subtotal, delivery costs and grand total. There are also buttons <b>Back to Gallery</b> and to <b>Proceed To Checkout</b> |   | Pass | Pass |
|                | When the user hovers over the wastebin icon the tooltip " <b>Remove</b> " will be displayed.  | On the tested mobile, the tooltip appears when clicking on the icon. To remove the item from the shopping cart the user needs to click two times. | Pass | Pass |
|                | When the user clicks on the <b>wastebin</b> icon, the item will be removed from the shopping cart.  |   | Pass | Pass |
| Checkout       | On the checkout page the user can find the order summary and a delivery form including credit card input fields.  |   | Pass | Pass |
|                | All fields except Street Address 2 are required. If the fields are left empty an error message will be displayed  |   | Pass | Pass |
|                | If the user is logged in, saved data from the profile will be displayed. If the user just has signed up without leaving profile details, only the email address will be pre-populated.  |   | Pass | Pass |
|                | The user can also choose to create an account or to log in to save the form data.   |   | Pass | Pass |

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|                  | Click on the button <b>Update Cart</b> leads back to the shopping cart.  |  | Pass | Pass |
|                  | Click on <b>Complete Order</b> displays a spinning overlay as long as the order is processed   |  | Pass | Pass |
| Checkout success | When the order has been submitted, a confirmation message is visible and the user will see the order confirmation page.  |  | Pass | Pass |
|                  | A confirmation email will be sent to the email address stated in the order form.   |  | Pass | Pass |
|                  | The shopping cart in the navbar will be emptied and the sum will be reset to 0   |  | Pass | Pass |
|                  | The button <b>Back to Gallery</b> takes the user back to the products page   |  | Pass | Pass |
|                  | After an order is completed the sold items from the shopping cart will change status to "sold". These item will still be visible in the paintings list with status "sold" instead of a price, but can no longer be added to the shopping cart. |  | Pass | Pass |
| Contact us       | The contact form displays fields for name, email address, a dropdown list with topics to chose from and a text input field   |  | Pass | Pass |
|                  | All fields are mandatory. Leaving one or more fields empty result in errors  |  | Pass | Pass |
|                  | The number of characters in the message field is limited to 500. When the user enters more than 400 characters the character counter turns both red and bold as a warning that the character limit is coming close!                            |  | Pass | Pass |
|                  | When the user tries to enter more than 500 characters all characters above 500 will not be displayed and not sent either.  |  | Pass | Pass |
|                  | When the user deletes characters so that not more than 400 are displayed, the counter turns grey again   |  | Pass | Pass |
|                  | Click on button <b>Submit</b> sends the form and a confirmation message is displayed. The user is redirected to the Home page  |  | Pass | Pass |
|                  | Click on button <b>Cancel</b> redirects the user to the Home Page  |  | Pass | Pass |
| My Account       | Click on <b>My Account</b> opens a dropdown menu   |  | Pass | Pass |
|                  | Click on <b>Login</b> opens the Allauth login page   |  | Pass | Pass |
|                  | Click on <b>Register</b> opens the Allauth sign up page  |  | Pass | Pass |
|                  | Logged in users will see the logout menu instead of login  |  | Pass | Pass |
|                  | Logged in users will see "Welcome back" and their username in the first line of the dropdown menu  |  | Pass | Pass |
|                  | A logged-in administrator will also see the <b>Add Product</b> link in the dropdown menu that leads to the add product form.   |  | Pass | Pass |
| Profile          | When a user is logged in the <b>My Profile</b> link is available in the My Account menu.   |  | Pass | Pass |
|                  | If there is data available from the user, the fields are pre-populated and the order history is visible.   |  | Pass | Pass |

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|            | The user has also the possibility to update the profile on this page.   |  | Pass | Pass |
|            | Click on button <b>Cancel</b> redirects the user to the Home Page   |  | Pass | Pass |
| Newsletter | Click on <b>Newsletter</b> in the navigation opens a dropdown menu  |  | Pass | Pass |
|            | Click on <b>Subscribe</b> opens a simple subscribe form with only an email address input field mandatory  |  | Pass | Pass |
|            | Click on button <b>Subscribe</b> submits the form, redirects the user to the Home page and displays a confirmation message  |  | Pass | Pass |
|            | If the user enters an email-address that already exists in the database a corresponding message is displayed  |  | Pass | Pass |
|            | If none or an invalid email-address is entered, an error message will be displayed  |  | Pass | Pass |
|            | A logged-in administrator will also see the <b>Create Newsletter</b> link in the dropdown menu that leads to the Create Newsletter form   |  | Pass | Pass |
|            | Both the fields "Subject" and "Content" are mandatory. In the Content textarea box a pre-populated text <b>Unsubscribe</b> including the link to the unsubscribe page is added.   |  | Pass | Pass |
|            | Click on button <b>Send</b> , sends the newsletter in textformat to the email addresses in the subscribers list in the database. The subscribers will receive an email with the "from" address from the gmail account set-up in the settings file. Also the "to" field is this same email address. To comply with GDPR the subscribers email addresses are added to the BCC field so that they are not visible for other subscribers. |  | Pass | Pass |
|            | When a user clicks on the <b>Unsubscribe</b> -link in the newsletter the user will be directed to the unsubscribe page  |  | Pass | Pass |
|            | When the user enters a valid email address that exists in the subscribers list, the email address will be removed from the list. The user is redirected to the Home page and a confirmation message is displayed  |  | Pass | Pass |
|            | When the user enters an email address that does not exist in the subscribers list, an error message is displayed  |  | Pass | Pass |
|            | When the users enters an invalid email address an error message is displayed.   |  | Pass | Pass |