# **Usability Report (Web)**

### **Browsing and Feedback**

Users always get feedback for their actions - checked

Whenever a user performs an action they get immediate feedback, even if it looks different depending on the context. When a user tries to delete something, for example, they get a pop up that asks them if they are sure. Similarly, whenever they post a question or an answer, they are immediately redirected to their question's page or the answer pops up immediately below the corresponding question.

Users get feedback on their location - checked

In every single page of our web app the user has visual clues that indicate where they are. This can be breadcrumbs or even the page tab title.

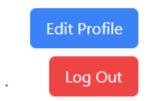
### Home > Question #6

Link and menu titles are clear and understandable - checked

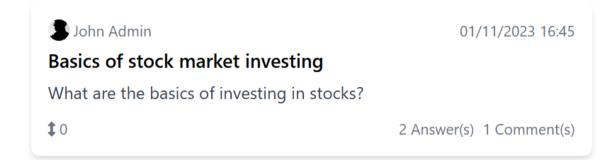
Menu titles are always clear and correctly reflect what the menu content has to do with. Every single button that leads to a link has a text that reflects the destination of clicking said button.

Clickable items look clickable and are different from the rest of the content - **checked** 

Clickable items look clickable because either they're buttons, which means they have a different background color and text that reflects the related action, they're elements that have a drop shadow which lead to answers or questions or they're tabs that change the content that is being displayed. Additionally, there's also elements that look clickable because they change background color when hovered.



Buttons



Question card

**Posted Questions** 

**Posted Answers** 

Medals

Menu tabs

Home

Clickable object (when hovered)

Non-clickable items don't look like links or buttons - checked

Non clickable items, like text, don't look like links. We don't use different color or hovered actions for elements that don't relate to a new link or other elements.

There's no broken links - checked

None of our links lead to error or broken pages.

There's enough padding on links that lead to different pages - checked

Buttons have enough padding to ensure that they stay readable and understandable. This also makes sure that the associated link is easy to reach, since small elements are harder to click.

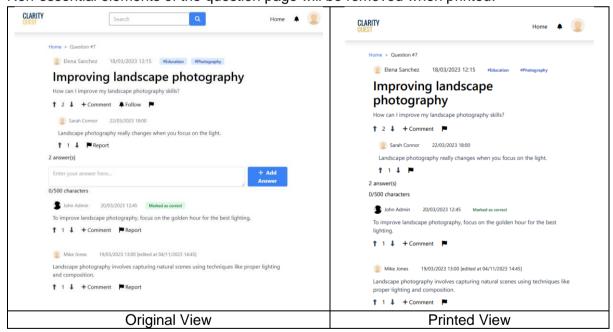
### Layout

Pages stay consistent throughout the website - checked

All of our pages extend two root layouts that we created, the regular app one that always includes the navbar and the footer, and the authentication layout that dictates how the app looks when authentication or recovery actions are being performed. This ensures consistency throughout our app.

There is a specific style page for printing - checked

Non-essential elements of the question page will be removed when printed.



No fixed height is defined for elements - checked

Our page is easily resizable and the elements respond to that change in a way that ensures the page is still readable. Icons used are consistent with the actions they execute - checked

The only icons (or pictures) we use throughout the Clarity Quest website is the Clarity Quest logo, that always leads to the home page when clicked, and the profile picture icons in questions, answers and comments, that always lead to a user's profile.

No decorative images are included in the middle of the HTML - checked

All of the images used correspond to an <img> tag and aren't the background of a <div>.

### Readability

Line spacing is augmented to make content more readable - checked

All of our content is adequately spaced to ensure that it is easily readable.

Critical information is sufficiently highlighted in the web page - checked

Our website doesn't include a lot of critical information, but relevant information like user roles, question tags and titles are sufficiently highlighted and look different from regular information.

Bold text is only used to highlight relevant information - checked

Bold text is only used for relevant information, like user's names in their profile, section/menu titles and question titles.

There is sufficient contrast between font colors and background colors - **checked** 

All of our textual elements have the necessary contrast in order to ensure that they are easily readable.

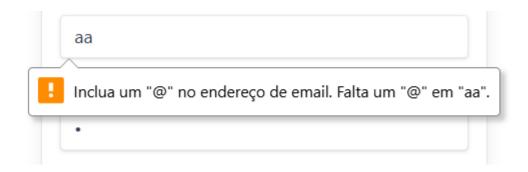
### Forms and Messages

Mandatory items are different from the rest - checked

When it comes to Log In and Registration forms all of the fields are mandatory so there's no distinction. This is different when it comes to posting questions, in this case, mandatory fields have a corresponding asterisk that indicates that they have to be filled out.

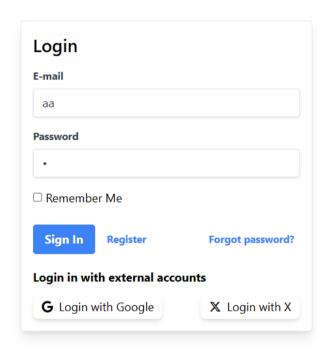
# Question Details Title\* Enter the title 0/250 characters Description\* Enter the description 0/3000 characters Tags None Technology Health Education Create

Error messages are near the elements that have errors - checked



Error messages always appear near the error field.

Main actions are distinguishable from secondary actions on forms - **checked** 



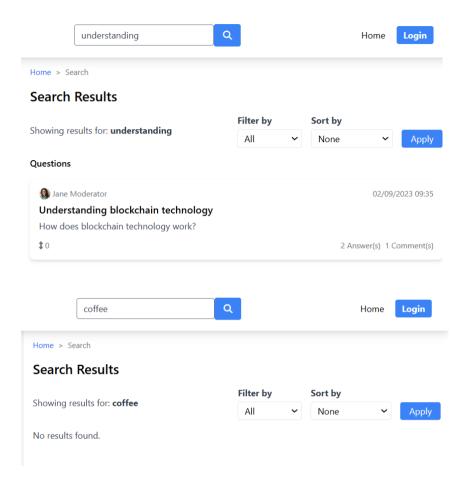
All of our forms have a distinction between main actions, like Sign In in the case presented above, and registration and password recovery actions, which correspond to secondary actions and don't have the corresponding blue background.

Forms are working and replies are sent to the correct recipients - **checked** 

All of the forms on our website are working and perform the expected actions.

### Search is working and the error messages are adequate - checked

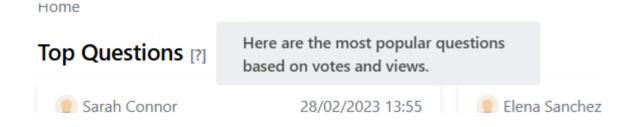
Our search functionality is working and there is appropriate feedback when no search results are returned.



### Help

### Contextual help exists for complex interactions - checked

Throughout our website there is contextual help represented by a hoverable question mark - when hovered, it displays a quick enlightening message. Additionally, we also have a Frequently Asked Questions page.



# **Frequently Asked Questions**

### What is this website about?

This website is a platform for users to ask questions and get answers from the community.

# How do I create an account?

You can create an account by clicking on the "Register" button at the top right corner of the page and filling out the registration form.

### How do I ask a question?

Once you are logged in, you can ask a

How do I answer a question?

Error messages help with problem solving - checked

All of our error messages help the user understand what went wrong with their request and make it easier to make correct requests in the future.

### **Social Media**

"Open Graph" tags have been included - checked

All of our pages have "Open Graph" tags in the <head> in order to make the content shareable on multiple social media platforms.

## Responsive

The website was tested in various device sizes - checked

Our website is responsive and adapts to various screen sizes.

### **Performance**

All of the static files have been minified and compressed - unchecked

Content has been optimized for mobile - checked

Our content is easily resizable and is viewable in mobile.