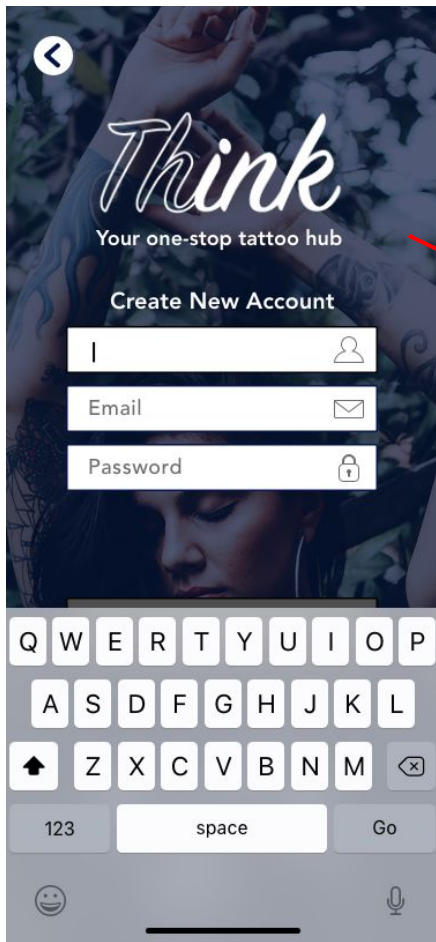
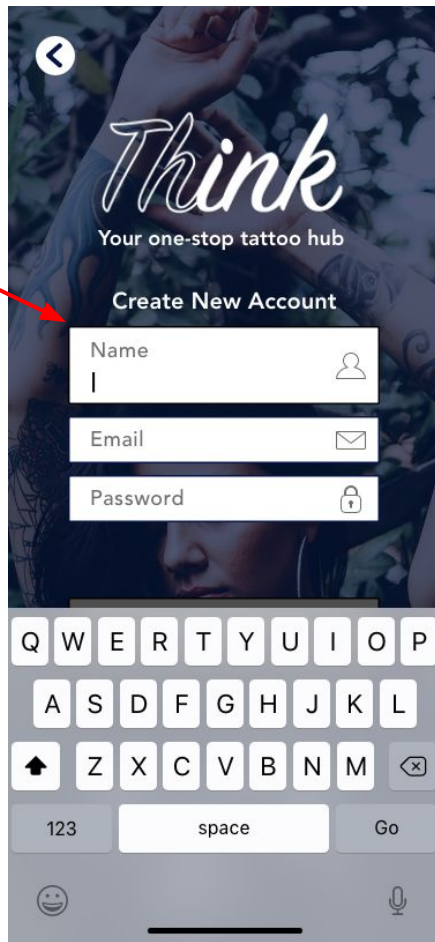


Think Ink Tattoo App

Accessibility Improvements



Original



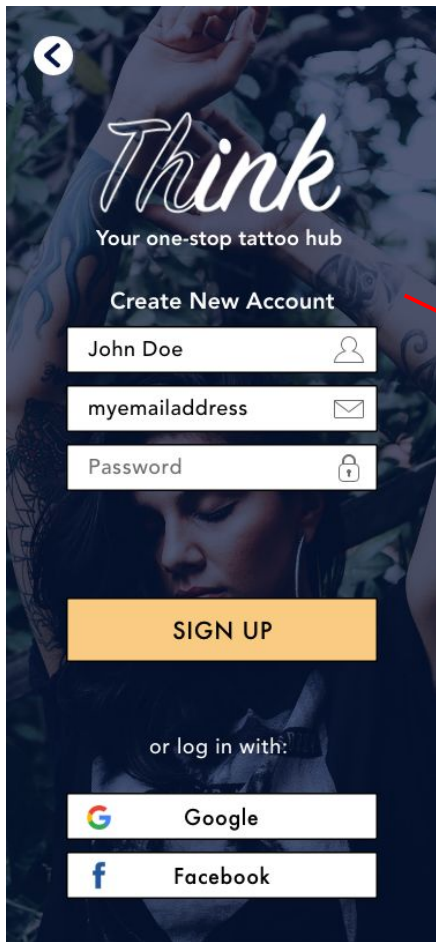
Revised

Accessibility Issue

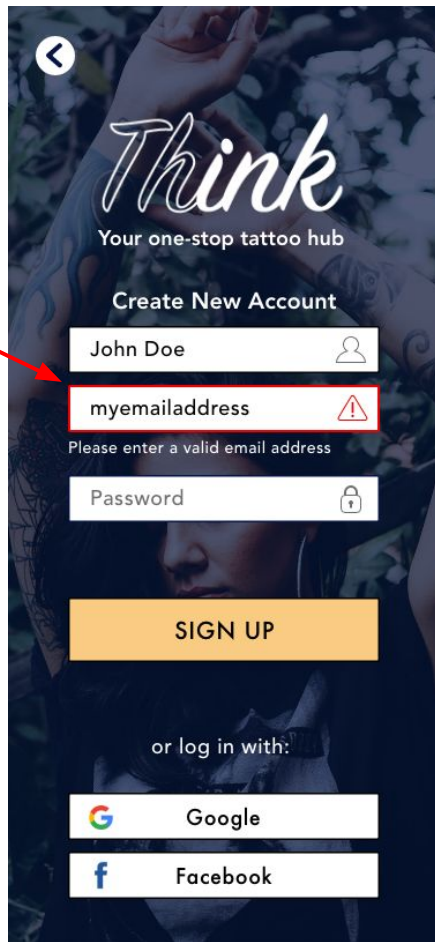
Form fields lose their label when the user taps into the field, which may make it easy for users to forget what they were typing.

Solution

Expand the form field and add the label back in when typing so that the user can see what they should be entering.



Original



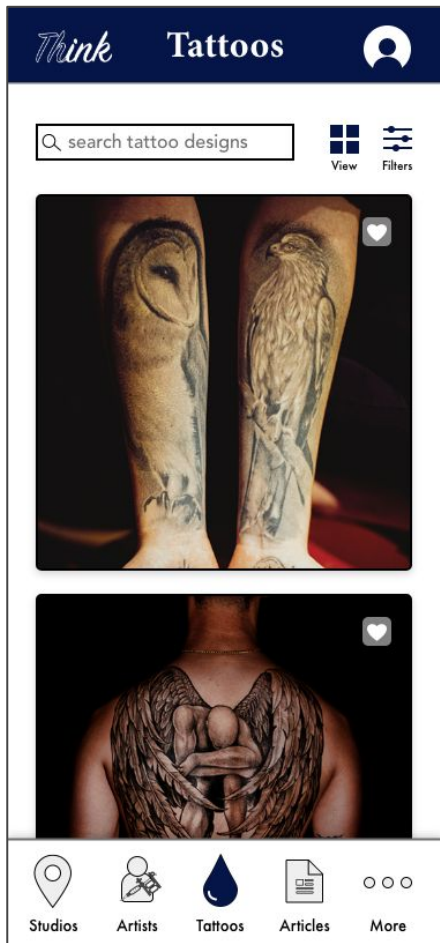
Revised

Accessibility Issue

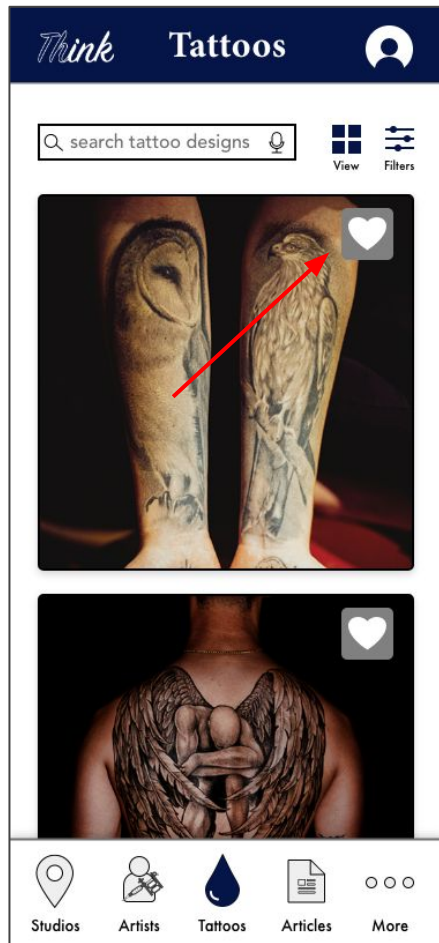
Form fields don't give an indicator of bad user input, making it impossible to know if the correct type of input was entered.

Solution

Add an error message and an alert symbol for bad input to inform the user of the problem.



Original



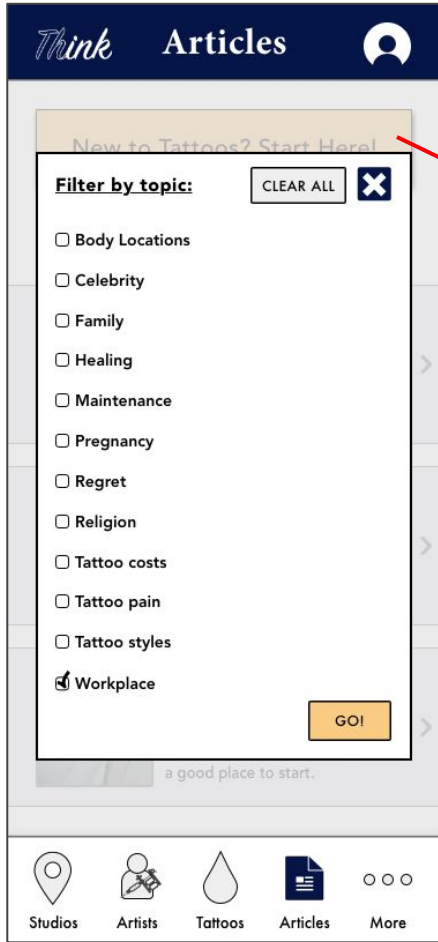
Revised

Accessibility Issue

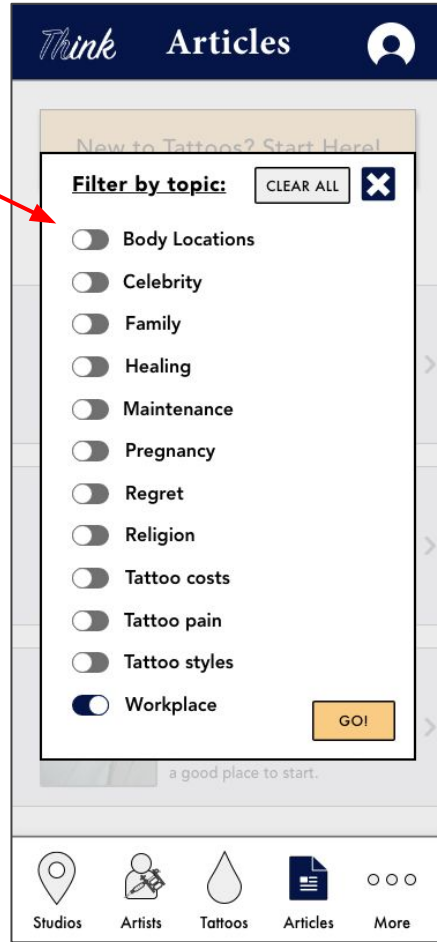
The tattoo gallery thumbnail “favorite” icon is too small on full-width images, making it difficult to accurately select.

Solution

Increase the size of the “favorite” icon on full-width view so that it is easier to tap.



Original



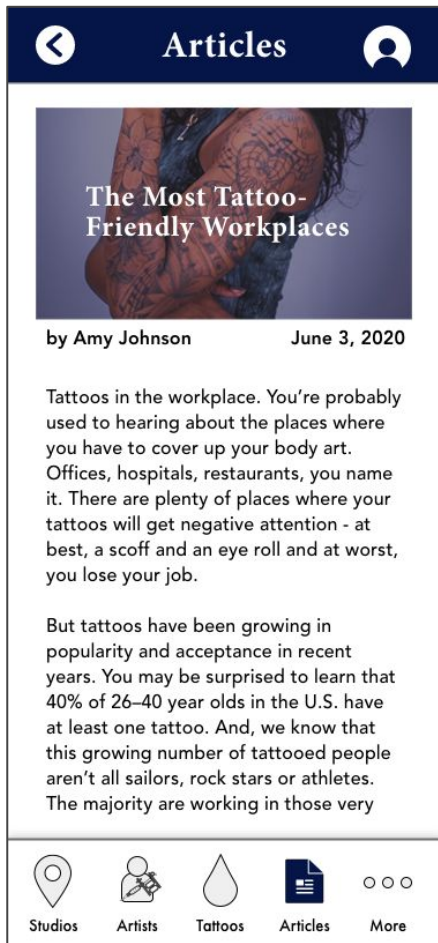
Revised

Accessibility Issue

The article filter list text is too small and difficult to select, making it especially difficult for users with visual and motor impairments.

Solution

Increase the size of the text and change the checkboxes to switches, which are larger and easier to select.



Original



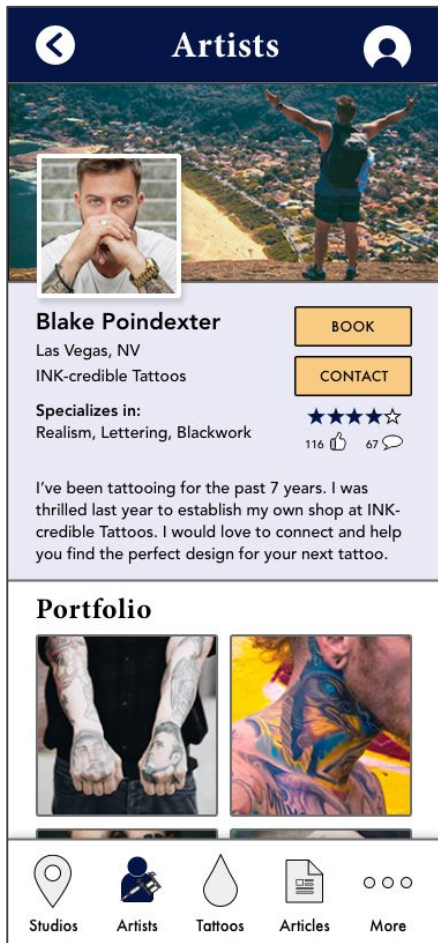
Revised

Accessibility Issue

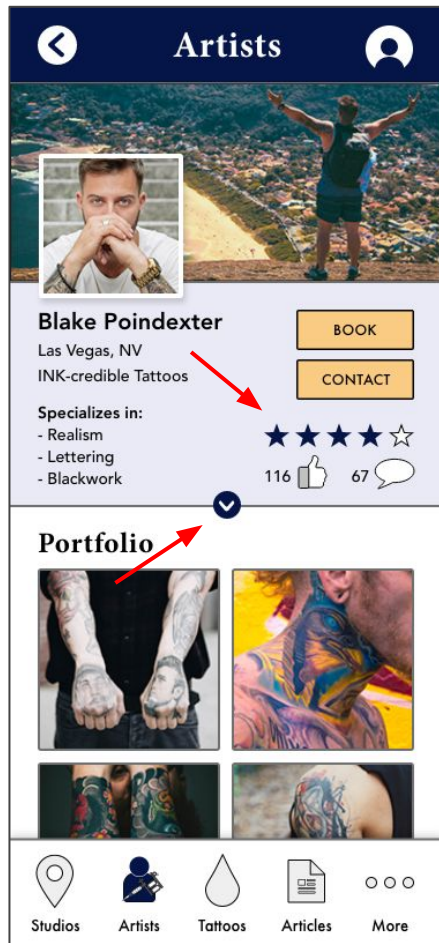
Article content text does not provide an option for visually impaired users to consume the content.

Solution

Add a speaker button that provides text-to-speech translation so that users with visual impairment can hear the text aloud.



Original



Revised

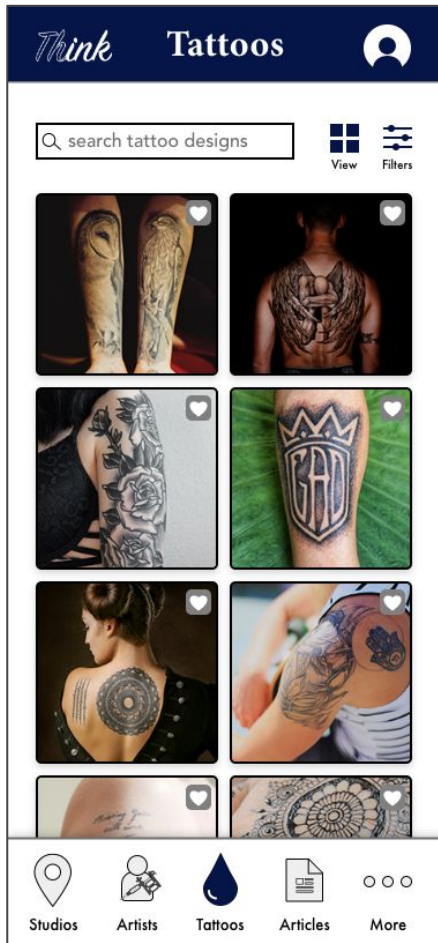
Accessibility Issue

The rating, "like" and "comment" icons are too small on the Artists pages, making them difficult to accurately select.

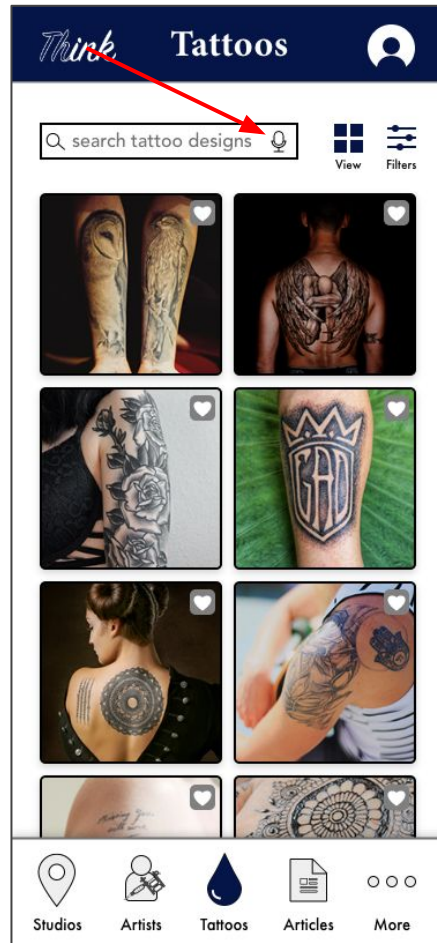
Solution

Increase the size of the rating, "like" and "comment" icons.

The bio section has been hidden beneath a dropdown option since it is supplemental content, allowing the most important details (and the portfolio photos) to be more prominent.



Original



Revised

Accessibility Issue

Search bars require use of the keypad exclusively, and may be cumbersome for users with motor impairment to type into.

Solution

Add a microphone icon for speech input option, allowing the user to speak to enter a search query.