



Catshadow Android Client

Mix Network Messaging UX

Design: Glenn Sorrentino

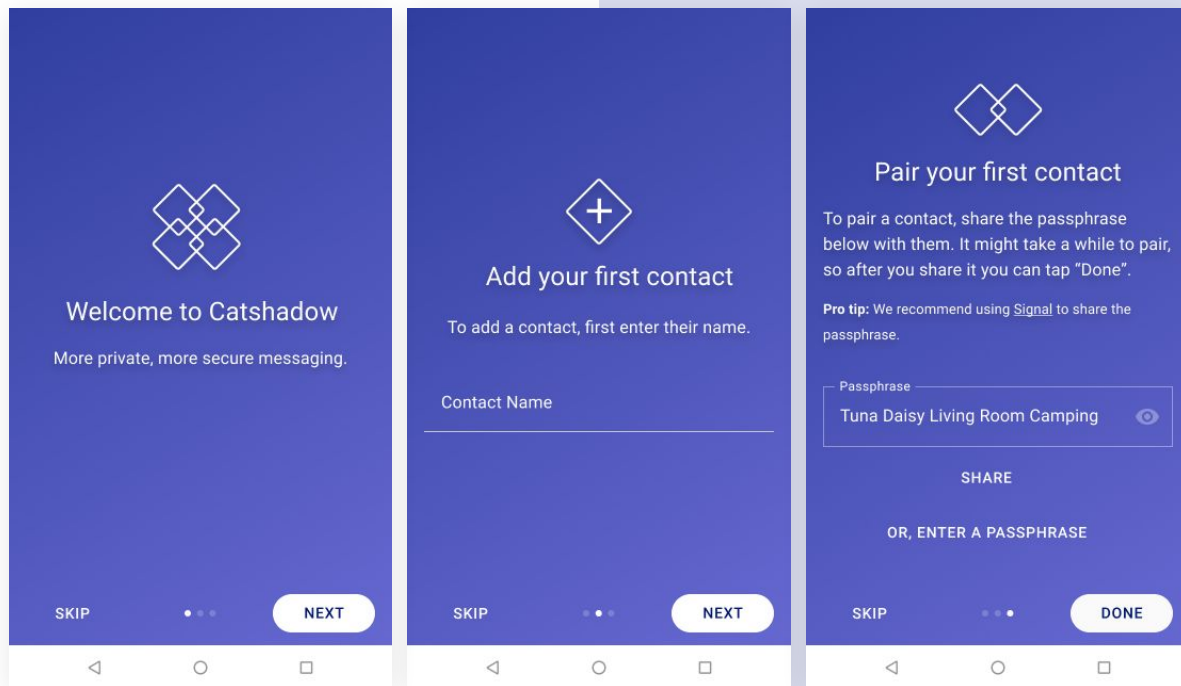
Product Owner: David Stainton

A UX exploration for the Catshadow app on Android.

Onboarding

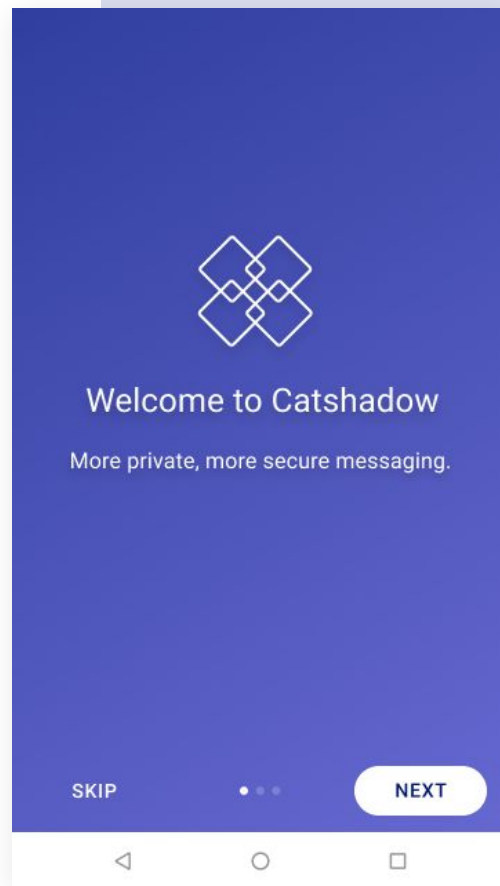
Onboarding Flow

Onboarding is presented to users the first time they install and open the app. It helps to get their first contact added in a guided way.



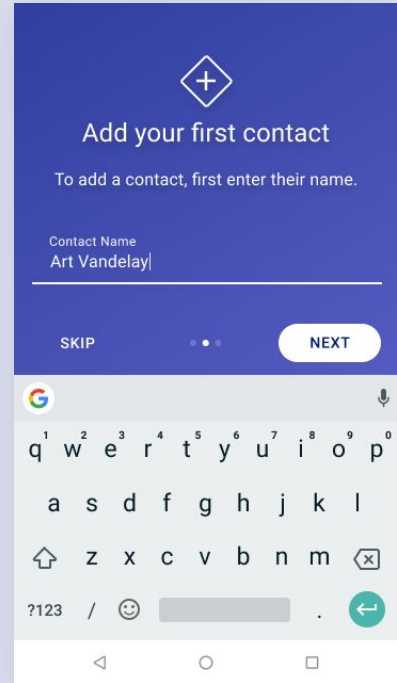
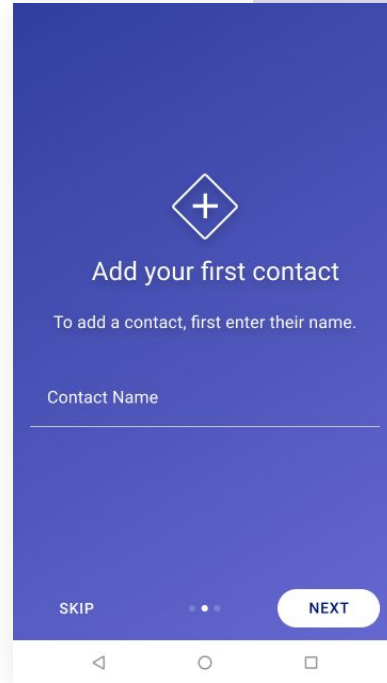
Welcome Screen

The welcome screen is a brief introduction to the app. The footer of the this screen allows the user to skip the onboarding steps, or tap to advance. Pagination dots are displayed to inform the user about number of steps in the flow.



Add Your First Contact

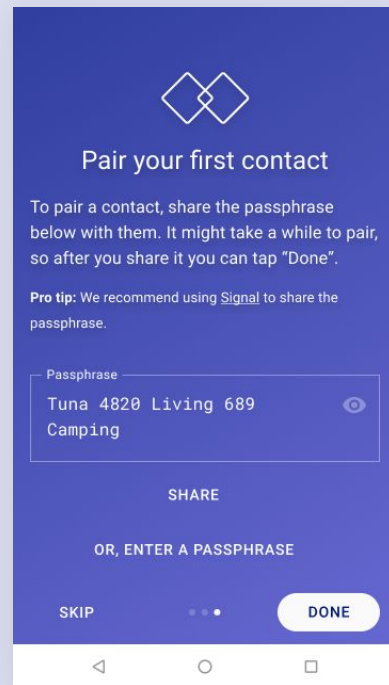
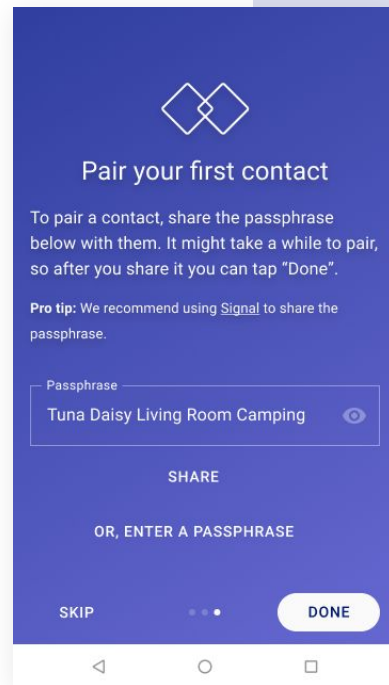
The next screen starts the flow to add the first contact to the app.



Pairing a Contact

The pairing step is more verbose and helps guide the user with best practices.

If the passphrase mixes letters and numbers, a monospaced font should be used to help discern between characters.

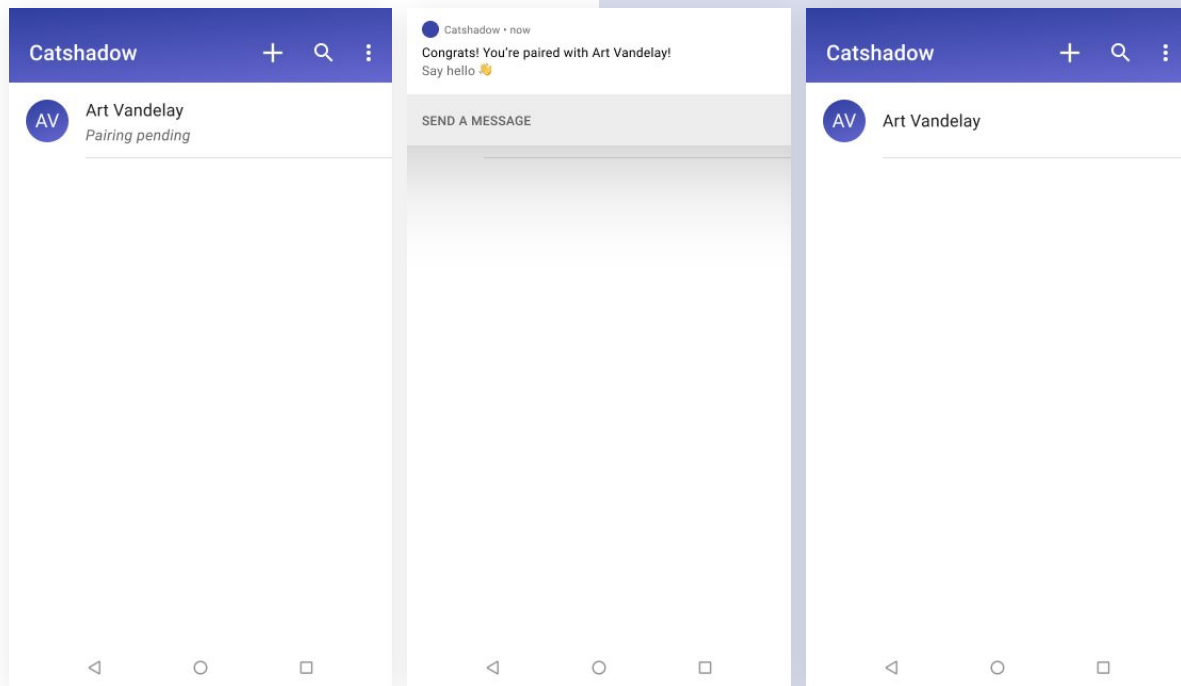


Messaging

Pairing

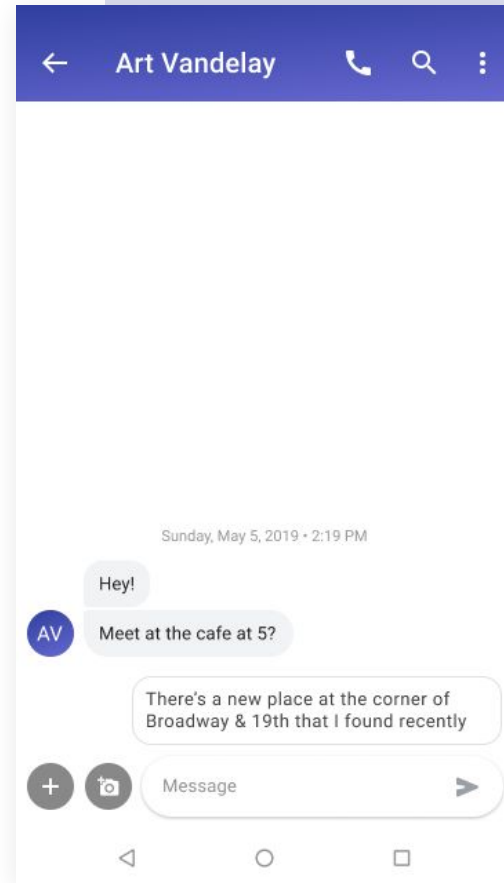
If a contact is still pending, the status is italicized under the contact's name.

When the contact successfully pairs a notification is pushed to the user.



Pairing Pending

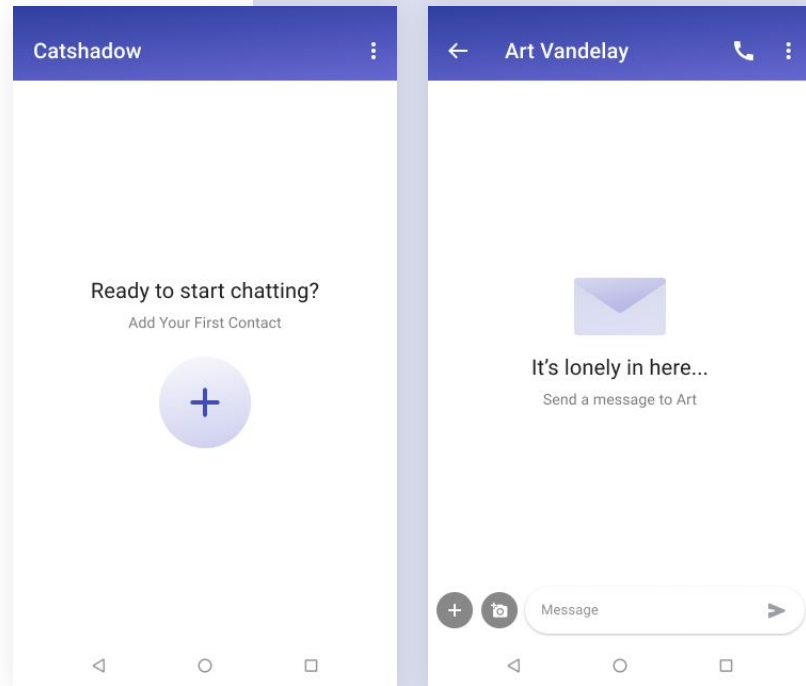
If a contact is still pending, the status is italicized under the contact's name.



Empty & Error States

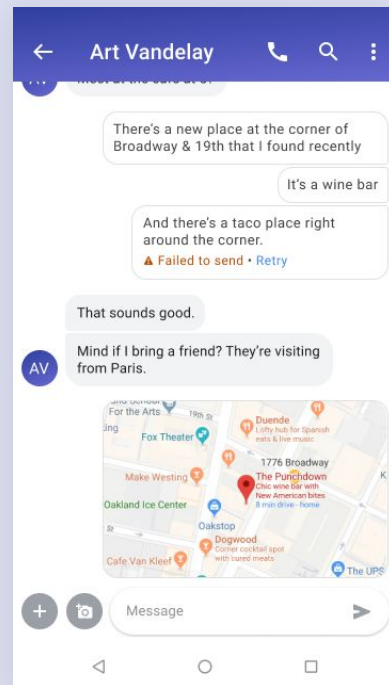
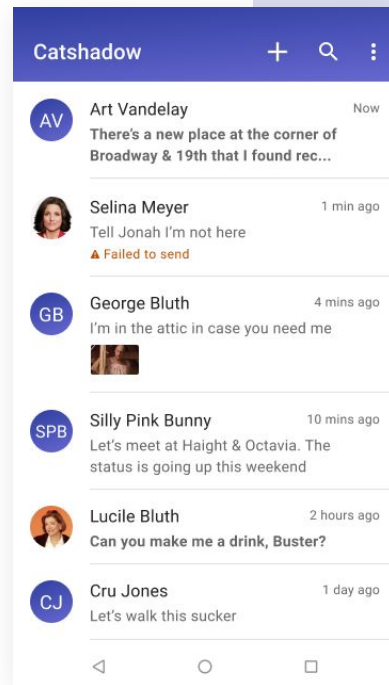
Empty State

Empty states display UI text, visual assets, and calls-to-action.



Error State

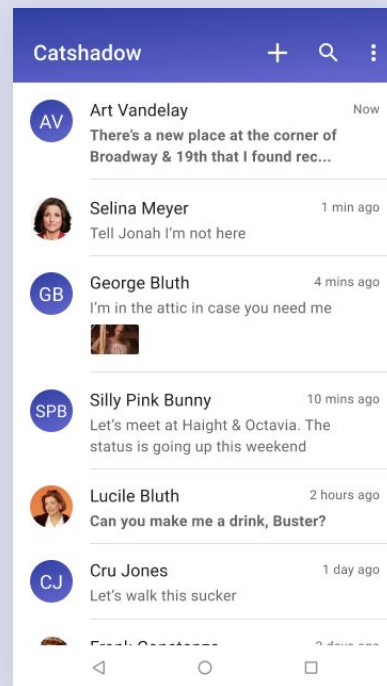
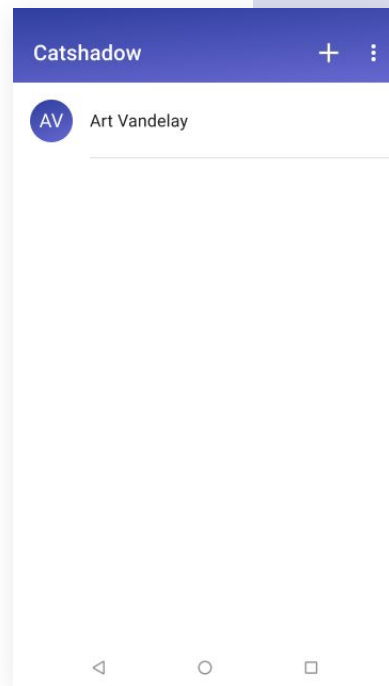
Errors are displayed inline with the message using an icon + UI text. Errors in conversations include a “retry” option.



UI Logic

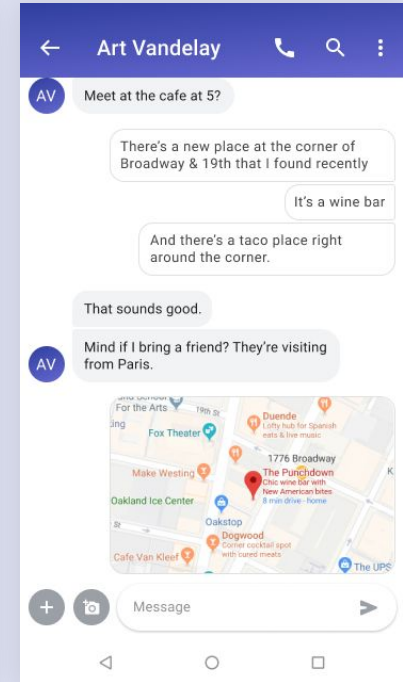
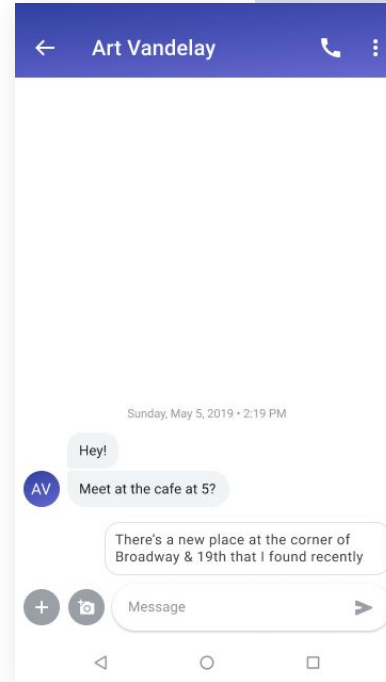
Message Search

When there are fewer messages that would need the ability to search through, the functionality is removed so that only the most relevant UI is displayed for the user.



Conversation Search

When there are fewer messages that would need the ability to search through, the functionality is removed so that only the most relevant UI is displayed for the user.



Theming

Theming

The UI can include a dark-mode reader that can either be toggled on by the user or automatically applied when it gets dark.

