

Steven Nelson

May 3rd, 2023

CS 352: Concept Wireflows

Project Group 4: Stream Sync

The usability problem:

The usability problem for our group is how it can be difficult to navigate multiple streaming services efficiently. The process of accessing and switching between services because each has their own unique interface to present content. Our idea is a single service which allows the user to link all login information and the shows will be presented in a single interface. This should create a better viewing experience and save the user time by allowing them to view everything currently available to enjoy a streamlined interface experience.

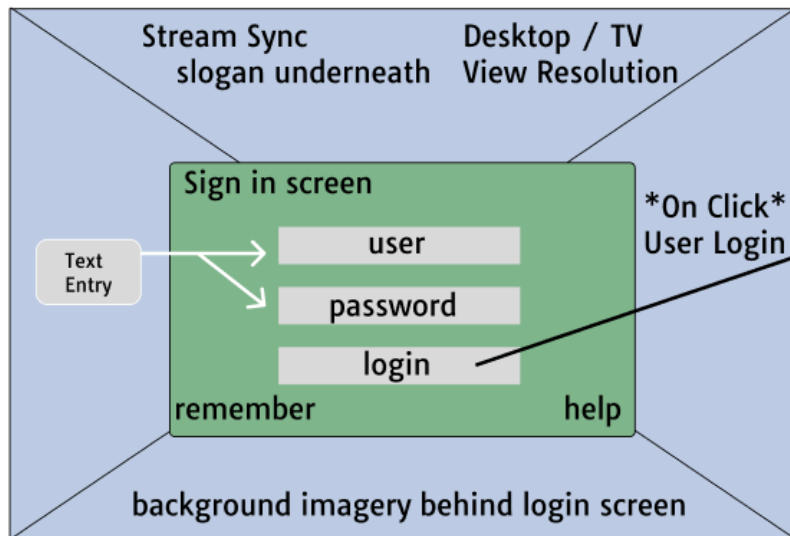
The first model is for the standard version of Stream Sync with no filters of the content presented to the user. It combines shows from any streaming service and will display the imagery within the side scrolling windows with an icon of the streaming source. The second model is a version for younger viewers who might need content filtered for their age range. The shows would be combined like before but would show popular shows along with a second row which displays shows or movies they watch on a regular basis.

The first model:

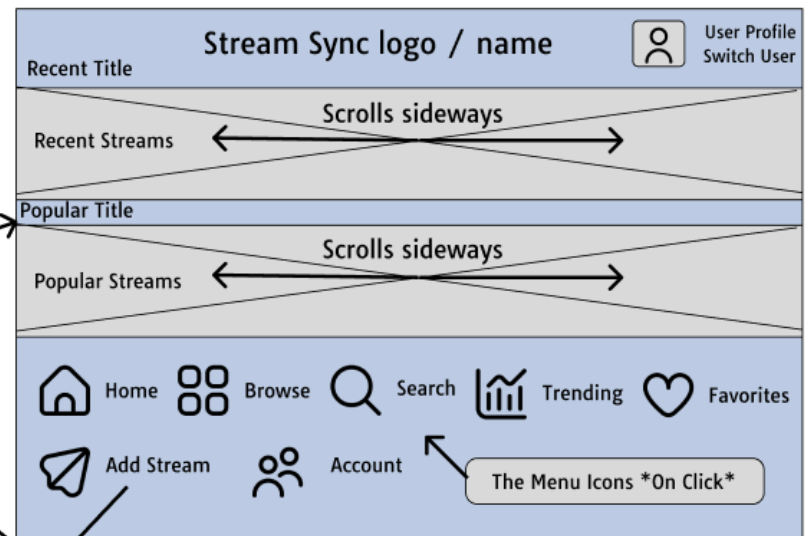
Sequence through model: Login screen (click **Login**) -> Main menu (click **Add Stream**) -> Add Stream menu (end but can click **Home** to go back)

The second model:

Sequence through model: Login screen (click **Login**) -> Main menu (click **Add Stream**) -> Add Stream menu with **Parental Controls** for multiple Stream Services (end but can click **Home** to go back)

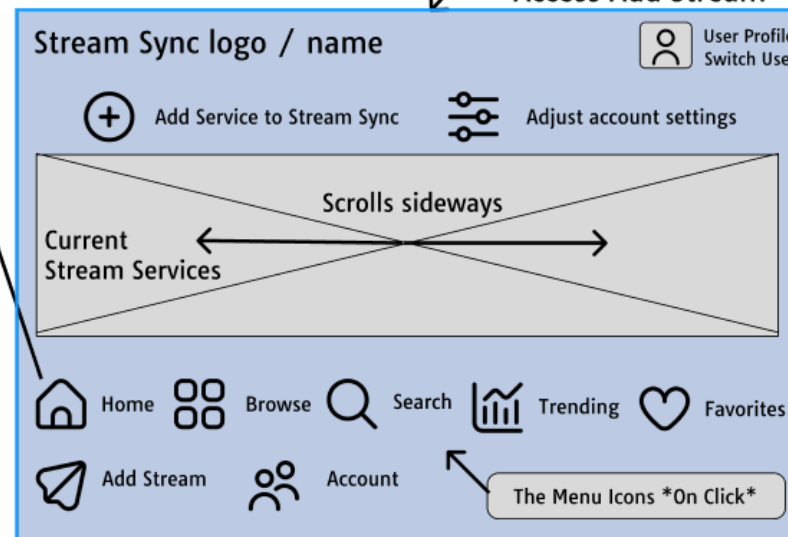


Screen 1 of 3:

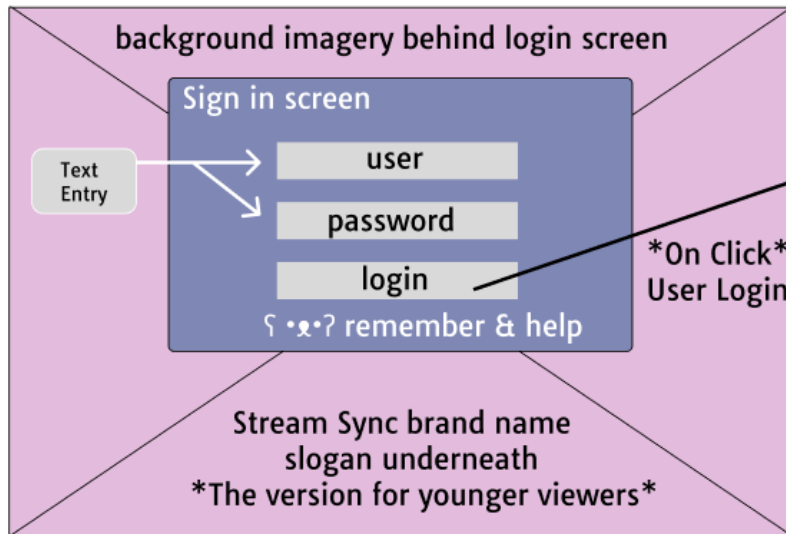


Screen 2 of 3:

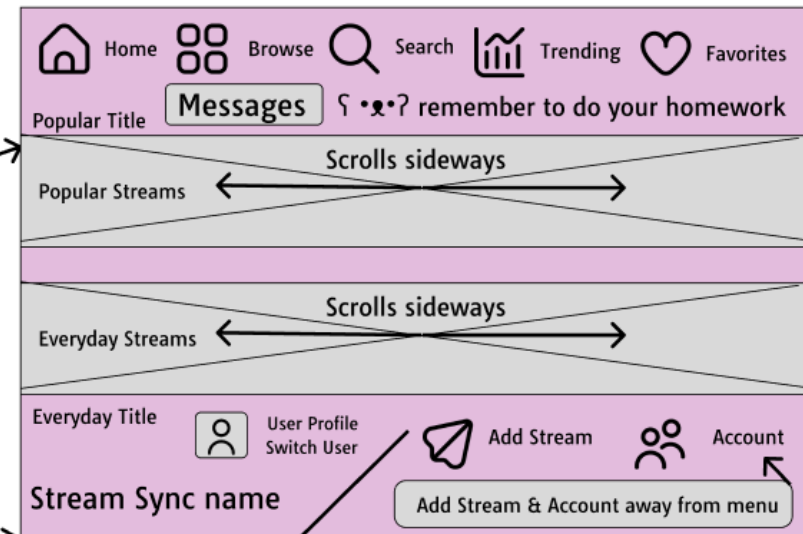
On Click
Back to Menu



Screen 3 of 3:



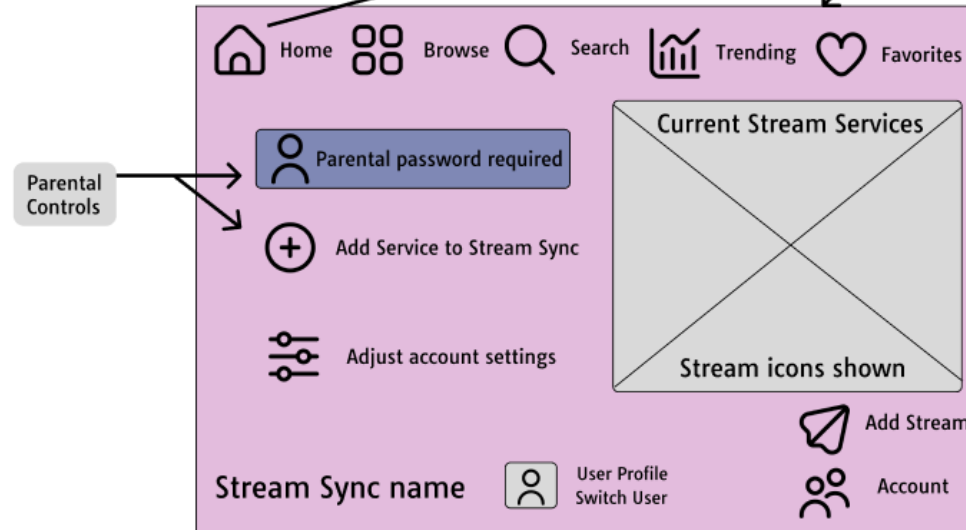
Screen 1 of 3:



Screen 2 of 3:

On Click Back to Menu

On Click Access Add Stream



Screen 3 of 3:

Source References for Images, Icons, and Bear Emoji:

Interface icons: <https://www.flaticon.com/uicons/interface-icons>

The teddy bear text: - <https://cutekaomoji.com/animals/bears/>