

iFlourish App



HELLO!

**We are Naif Bashar
and Avril Rahman**

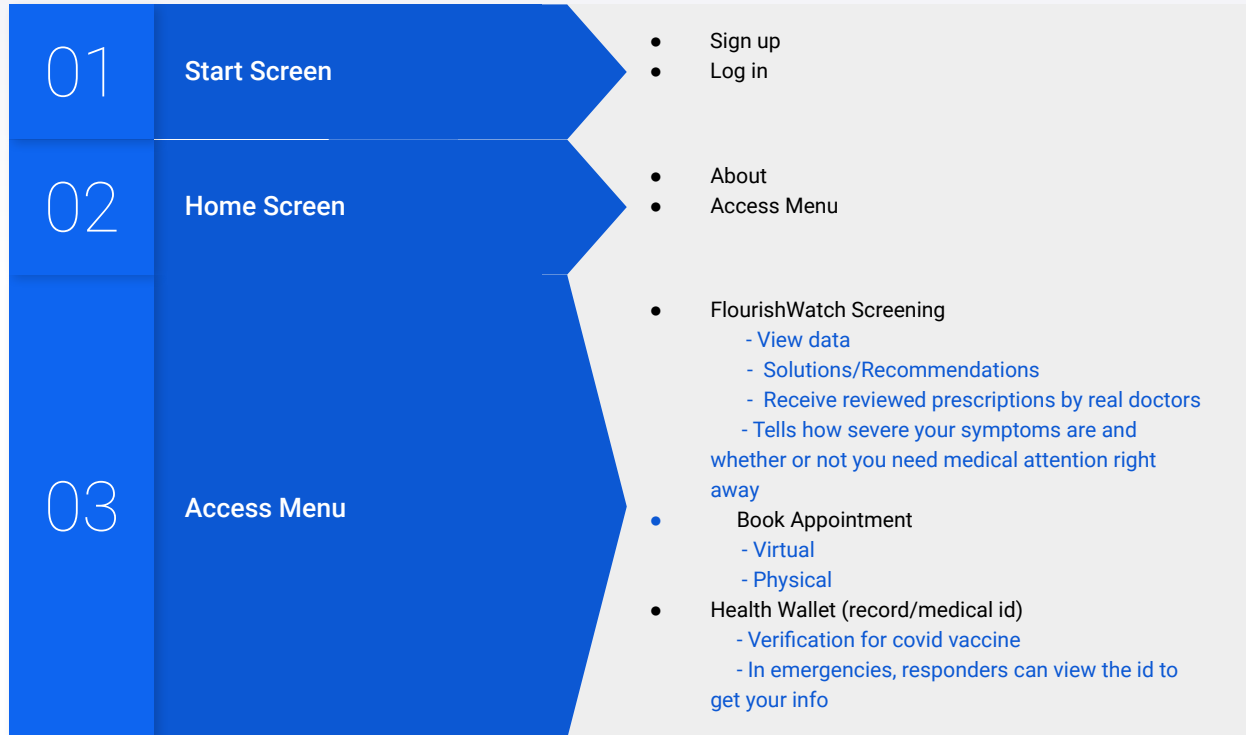


A large, diverse group of people of various ages and ethnicities are standing in front of a world map. The group includes men, women, and children of different ages, representing a wide range of cultures and backgrounds. They are dressed in a variety of clothing, from traditional attire to modern casual wear. The world map in the background shows the continents in white against a blue ocean. The overall scene conveys a sense of global unity and diversity.

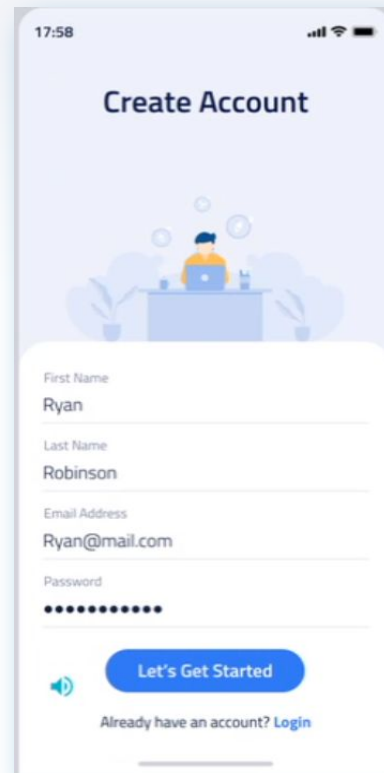
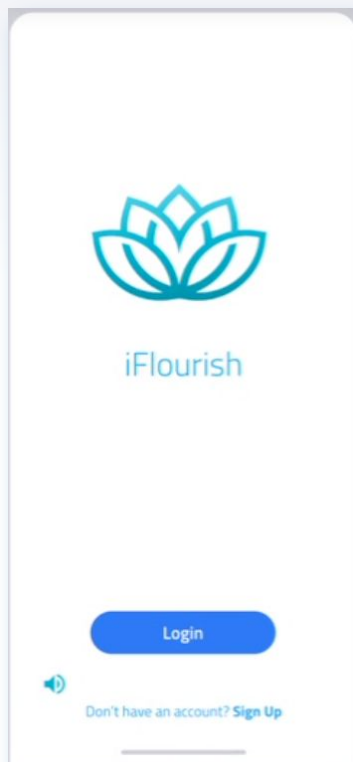
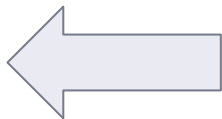
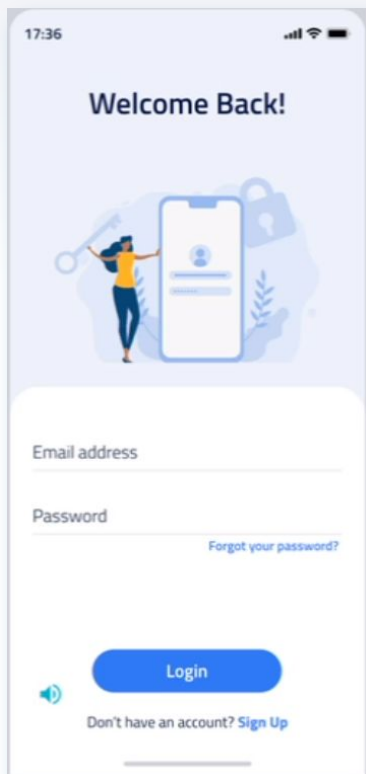
What is iFlourish?



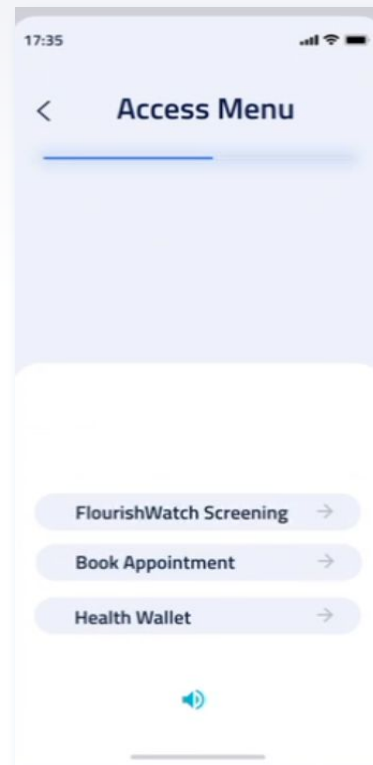
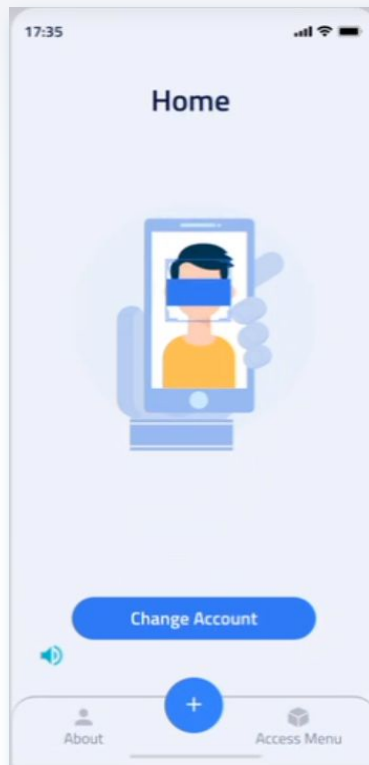
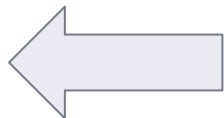
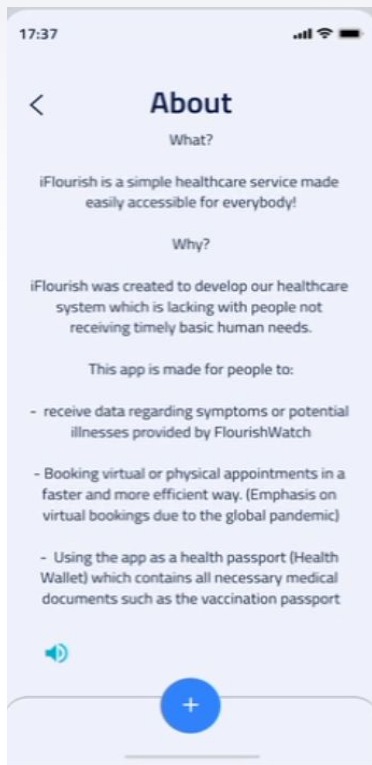
App Structure



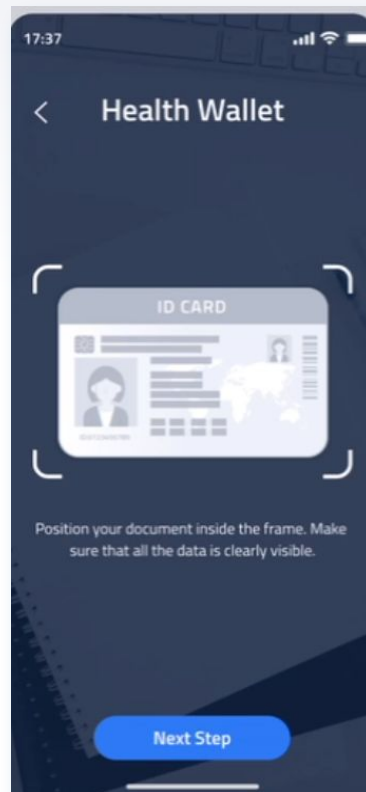
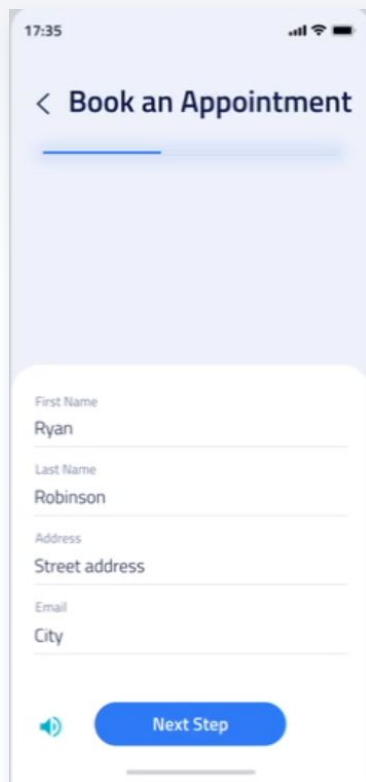
StartScreen



HomeScreen

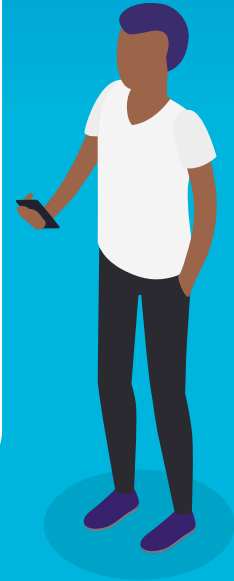
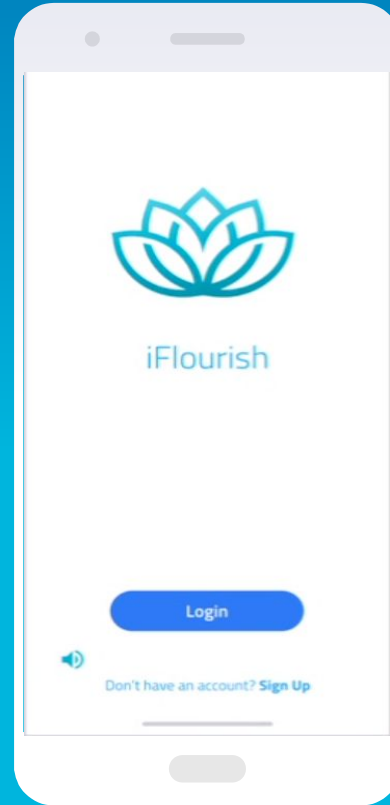


AccessMenu

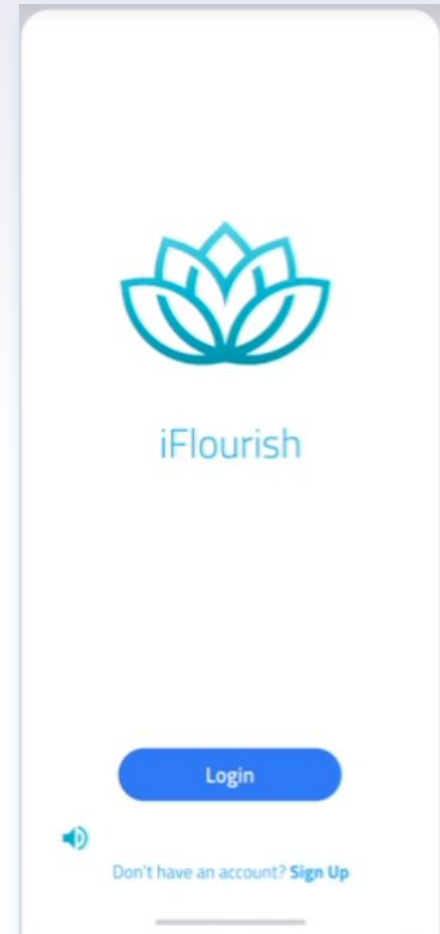


How is iFlourish Accessible?

- Aids people who suffer with:
 - Sensory issues
 - Visual impairments
 - Low vision
 - Hard of hearing



- Design Preference:
 - Colour Change (Light or Dark)
 - Text Size
 - Colour Blind
 - Audio Volume

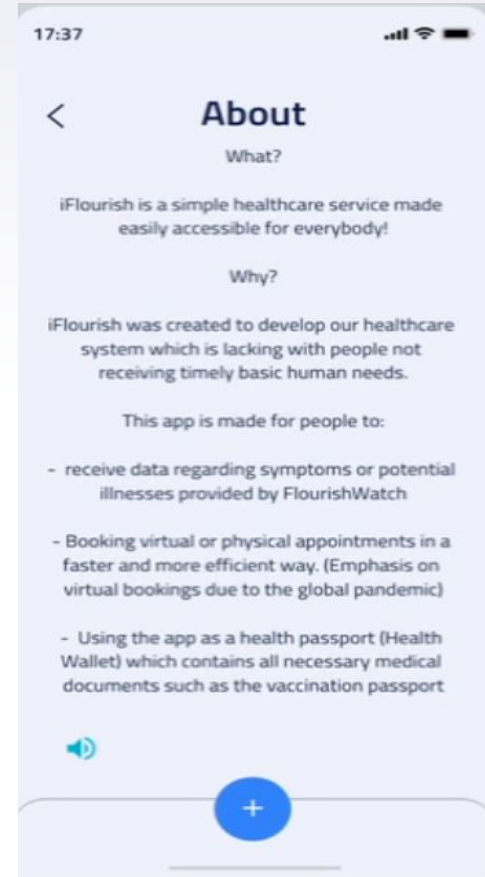


Audio Accessibility

Our speaker feature enables the accessibility for the visually impaired.

Simply tapping the speaker icon, they can listen to what they cannot see on the page.

- Speaker also aids in navigation:
 - Directs users to go back or forth



Group Testing

57%

Visually Impaired

- Colour blind
- Hard of reading
- Low vision



- Provided colourblind option
- Added text size option
- Created Light and Dark Modes

23%

Hard of Hearing

- Low hearing
- Hearing loss



- Provided audio assistance option for visuals and texts

7%

Sensory Issues

- Visual issues
 - Colours and patterns can be chaotic and overwhelming



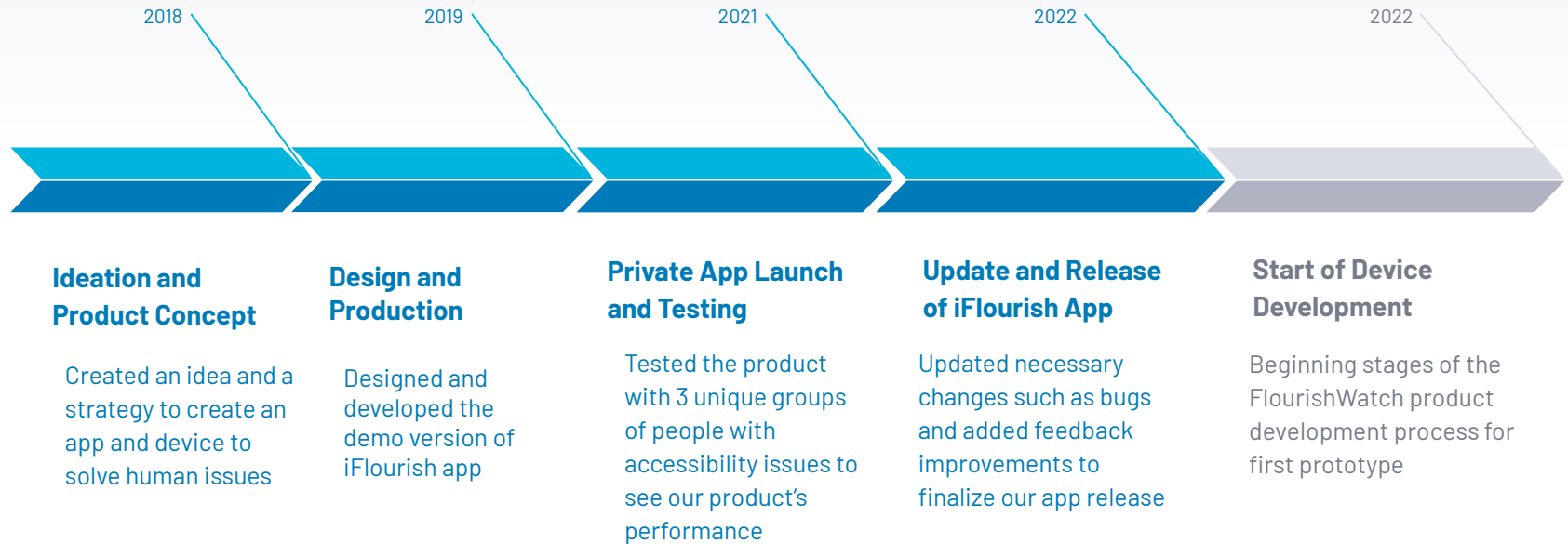
- Redesigned user interface to be more simple and organized
- Made sure colours were complementary with cool tones



FlourishWatch



Product Process



Feasibility Analysis

98%

App Possibility

- Concepts are plausible and have been tested.
- App is entering the healthcare industry where innovation and positive change is currently crucial.

Product Possibility

- Concepts are all very plausible with current technologies.
- No similar products in the market.
 - Open marketplace

82%



THANKS!

Any questions?

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