

Flipbook #1 (Cami Lacy and Grace Setiawan):**Plan:**

Shows the sequence/flow when navigating through the smartphone mobile application for the smart AI glasses.

Link to flipbook created using Figma:

<https://www.figma.com/proto/7jOKmNDmny4INMMZHT6rTB/InnovateNow?type=design&node-id=9-73&t=a47WedkstdKY6qpb-1&scaling=scale-down&page-id=0%3A1>

Paragraph description:

This is what the smartphone mobile application looks like for the smart glasses after we redesigned it. We used a dark blue contrast with white color to assist people who are color blind and to enhance accessibility. The first page displays the name of our group followed by the sign-in page where users can sign in if they have an account. If a user does not have an account yet, they can sign up with Google, Facebook, or Instagram. Users are required to pair their smart glasses with the smartphone mobile application to access their previous photos, videos, music, etc., from the smartphone mobile application. On the settings page, users can modify their personal information, password and security settings, data and privacy settings, accessibility options, phone settings, messages, and voice commands. Given our focus on user accessibility, the accessibility page allows users to adjust the saturation of colors within the mobile application for those with color sensitivities. Additionally, users can adjust the speed of text-to-speech, the text size, enable or disable bold text and on/off labels, and reduce transparency.

Flipbook #2 (Tushar Thonupunoori and Sovannara Tav):**Plan:**

Shows the sequence/flow when interacting and navigating the HUD/UI of the smart glasses with the use of hands-free voice commands to the voice assistant.

Link to flipbook created using Canva:

https://www.canva.com/design/DAGESgSIhq0/sq7bBa0iaSRfL5E53ckfPQ/watch?utm_content=DAGESgSIhq0&utm_campaign=designshare&utm_medium=link&utm_source=editor

Paragraph description:

The user can activate the HUD/UI of the smart glasses with just a simple voice command. Upon activating the HUD/UI of the smart glasses, a list of applications such as communication, collaboration, and organization tools will be shown on the home page which the user can choose from. By providing voice commands to the user's chosen voice assistant such as Alexa, Siri, and Google Assistant, users can select the application of their choosing and interact with it effortlessly. Returning to the home page is as simple as issuing another voice command to the user's chosen voice assistant. When finished with the smart glasses, the user can simply deactivate the HUD/UI of the smart glasses using a voice command. It is important to note that images and text displayed through the HUD/UI of the smart glasses will be semi-transparent to allow users to still see the outside world when interacting and navigating with the smart glasses.