

1. URL to Figma Prototype

<https://www.figma.com/proto/oiD2u1FB8INUUCGCxhkZxe/Smart-Glasses-HUD%2FUI?page-id=1%3A2&node-id=10-26&viewport=-10766%2C-215%2C0.19&t=s5qDYdnva0aauh2v-1&scaling=scale-down&starting-point-node-id=10%3A26>

2. URL to Kanban Board

<https://trello.com/invite/b/Og7gQglG/ATTIa14ed0adbec9946d2f7c7dc6b7b8abdc928B2FD5/kanban-css480-project>

3. What user experience feedback do we want from the users during the user study regarding...

1) Look-and-feel of the prototype (Group response)

- a) Is the use of white color and making the text, images, and icons semi-transparent a good design standard for the HUD/UI of the smart glasses? Note that this design standard is to allow users to interact and navigate the smart glasses while also seeing what is occurring in the real world.

2) Hosting and displaying a live video meeting with other people through the smart glasses (Tushar Thonupunoori's task)

- a) On a scale from 0 to 10, how was the process for turning off and on the video call?
- b) How was the interaction from selecting the person to hosting a live video chat with that person?
- c) What additional features should be added when talking to the person through a live video chat? Are three options enough or should more be added?

3) Sending messages to other people as well as viewing their replies through the smart glasses (Sovannara Tav's task).

- a) What are the strengths when interacting and navigating through the provided prototype example of the messages app for smart glasses?
- b) What are the weaknesses that can be improved when interacting and navigating through the provided prototype example of the messages app for the smart glasses?
- c) Are there any existing components in the provided prototype example of the messages app that should be removed? Are there new components that should be implemented?
- d) Does the provided prototype example of the messages app for the smart glasses clearly show how this task fits in the theme of communication and collaboration?

4) Displaying calendar schedule information as well as making new calendar events and managing existing calendar events through smart glasses (Cami Lacy's task)

- a) Visually, how does the "Add New Event" page seem overwhelming at all? Are there any design features that should be simplified to avoid any clutter?

- b) On a scale from 0 to 10, how intuitive was the flow for adding an event? Was there any part that the flow went off path than expected?
- c) Is the confirmation process and final deletion clear? If yes, what parts of the design were most clear? If not, what was confusing?

5) Displaying the available options in settings and making adjustments to the user's preferences through the smart glasses (Grace Setiawan's task)

- a) On a scale from 0 to 10, what was the experience like when interacting with the prototype for managing the user account?
- b) Are there any features that are unclear? If yes, which one and why?
- c) When the user is selecting the "manage accounts" feature, other features' colors fade away. Is this clear to see?
- d) Are there any features that I should have added in the settings option?

4. Status report

a) Hosting and displaying a live video meeting with other people through the smart glasses (Tushar Thonupunoori).

- **Overall sequence (Start to end):** Home page screen → Select meetings application screen → select person screen → Call audio/ video screen → Live video chat example screen → End call screen → Return to home page screen
- **Status report short description:** For this version, my task was to design the UI for hosting and displaying a live video meeting with other people through the glasses. The screens I was able to complete included: selecting the video icon, showing the contact lists, being able to select a contact, being able to see how a live video is shown, turning off / on the video camera, and ending the video meeting.

b) Sending messages to other people as well as viewing their replies through the smart glasses (Sovannara Tav).

- **Overall sequence (Start to end):** Home page screen → Selecting messages application screen → Home screen of messages application displaying recent message channels → Selecting a person to message → Viewing previous messages with the person you want to message → Typing and sending a message to that person → Return to home page screen.
- **Status report short description:** My assigned task for version 1.1 of our Figma prototype was to finish designing the UI for sending messages to other people as well as viewing their replies through the smart glasses. In this version, I implemented a series of screens to showcase the process of sending images and videos to another person. I also implemented another series of screens to showcase the process of sending documents to another person. From there, I updated the prototype flow of the screens to accommodate the new screens. Once the user completes the process of sending a

message to a person, then they would be able to send another message to a different person. When the user replies to all people in their message list, then the user would be able to return to the home page screen to interact and navigate through the other applications provided in the smart glasses. This was meant to require the user to complete all the steps for this task to avoid interrupting the intended flow that I designed for this task.

c) Displaying calendar schedule information as well as making new calendar events and managing existing calendar events through smart glasses (Cami Lacy).

- **Overall sequence (Start to end):** Home page screen → Selecting calendar application screen → Home screen of calendar application displaying upcoming events → Selecting an event to view the details → Viewing specific event information → Click the event again to close the specific event info page → Add a new event → Fill in title, date, time, frequency, location, details → View the new, added event → Choose another event to edit → Confirm deletion → Choose another event to edit → Edit time → Edit details → click to view the edited event → Click back to home page.
- **Status report short description:** My assigned task for version 1.1 of our Figma prototype was to finish designing the UI for sending messages to other people as well as viewing their replies through the smart glasses. In this version, I implemented a series of screens to showcase the process of sending images and videos to another person. I also implemented another series of screens to showcase the process of sending documents to another person. From there, I updated the prototype flow of the screens to accommodate the new screens. Once the user completes the process of sending a message to a person, then they would be able to send another message to a different person. When the user replies to all people in their message list, then the user would be able to return to the home page screen to interact and navigate through the other applications provided in the smart glasses. This was meant to require the user to complete all the steps for this task to avoid interrupting the intended flow that I designed for this task.

d) Displaying the available options in settings and making adjustments to the user's preferences through the smart glasses (Grace Setiawan).

- **Overall sequence (Start to end):** Home page screen → Selecting settings application screen → Home screen of settings application displaying the features in settings → Selecting accessibility → Viewing accessibility feature → Selecting manage accounts → Viewing manage account feature → Selecting power setting → Viewing power settings feature → Selecting Bluetooth → Viewing Bluetooth feature → Selecting network manage → Viewing network manage feature → Selecting voice settings → Viewing voice settings → Selecting video settings → Viewing video settings feature → Return to home page screen.
- **Status report short description:** For version 1.1 of our Figma prototype, I finished designing the UI for the settings feature. I implemented the details of the managed

accounts feature where users can edit their username, first and last name, email, update the version of the product, storage, display and brightness, language, and SOS emergency. I also implemented the details of the power settings where users can see on/off, medical emergency, and SOS buttons. I created the detail for the Bluetooth feature where users can easily connect it to their device or other people's devices. Another feature is voice settings, the user can update their cellular, preferences and language. The last feature is video setting, where users can turn it on or off and also choose the length of the video.