

SCRUM DATE: JAN 15, 2024 - JAN 21, 2024

SCRUM 4 TEAM WisuSpeak

Team Members:

- Archisha Bhattacharya
- Brooklyn Coulson
- Jasmeet Singh

PROJECT STATUS: GREEN



PROJECT HOUSEKEEPING

- Uploaded the project status report
- Established consistent meeting times with project mentor Dr. Yow and provided regular project status updates.
- Secured a meeting time with Saskatchewan Deaf and Hard of Hearing (SDHH).

PROJECT DEVELOPMENT

- Implemented the Chat functionality and required databases
- Connected the chat page with the Al Model

ACTIVITIES: DURING PAST WEEK



ARCHI

- Implemented front-end for the chat page
- Created databases to store messages on our mySQL server
- Created APIs to store and fetch messages between front-end and back-end
- Deployed Al model on React using Vite
- Created a chat server to fetch translated predictions from the Al Model to the chat application

ACTIVITIES: DURING PAST WEEK



BROOKLYN

- Created the About Page, Resources Page, and Settings Page
- Updated styling to ensure the pages reflect the Hi-Fi Prototypes better
- Updated other CSS elements as per our sponsors suggestions
- Updated GitHub (updated MVP Story Map, uploaded Progress Status Report, updated KanBan Board, MVP Board, Gantt Chart)

ACTIVITIES: DURING PAST WEEK



JASMEET

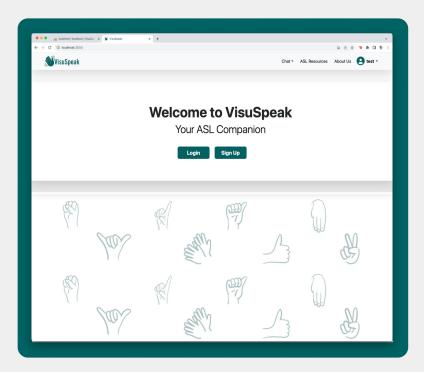
- Implemented front-end for the chat page
- Added styling to front-end to resemble the Hi-Fi prototypes.
- Tested deployed AI model on React using Vite
- Tested the chat functionality is working as expected
- Updated GitHub with relevant documents
- Secured meeting with SDHH

PROJECT ISSUES AND CHANGES



• None

DEMO



ACTIVITIES: PLANNED FOR NEXT WEEK

GROUP UPDATES

- Meet with Saskatchewan Deaf and Hard of Hearing Services
- Meet with our mentor for a project check in

ARCHI

- Work on the MVP 3 3D modelling converting English to ASL
- Refine the chat page for user testing

BROOKLYN

- Implement the remaining front-end for resources and about us page
- Research on available tools for 3D modelling

JASMEET

- Expand the dataset with more images to make the model more robust and accurate
- Work on the MVP 3 3D modelling converting English to ASL



TEAM REFLECTIONS |

Team Progress:

Green Status

Team Progress so far:

- Deployed Al Model to the front-end
- Implemented the chat functionality
- Refined the existing pages on the front-end

Barriers:

• None at this time.

Required help:

None at this time.

Questions/Concerns

None at this time.



THANKS!

ANY QUESTIONS?