SCRUM I

TEAM VisuSpeak

Team Members:
- Archisha Bhattacharya
- Brooklyn Coulson
- Jasmeet Singh

PROJECT STATUS: GREEN

PROJECT HOUSEKEEPING

- Established team members' roles and responsibilities
- Completed relevant documents and uploaded to GitHub
- Met with our mentor twice: established mentor expectations, requirements and consistent meeting schedule

PROJECT DEVELOPMENT

- Developed lo-fi and hi-fi prototypes
- Completed research and comparisons of available datasets: WLASL, MS-ASL and How2Sign
- Working on AI model development and training
- Started front-end development

PROJECT STATUS: GREEN

ARCHI

- Researched and compared datasets
- Developed documentation: Business Case, Stakeholder Engagement Plan, RACI Chart
- Trained and tested AI models

BROOKLYN

- Front-end development
- Developed documentation: Project Documentation Guidelines, Project Roles and Responsibilities

JASMEET

- Developed lo-fi and hi-fi prototypes
- Researched and compared datasets
- Developed documentation: Project Scope, Project Charter and Project Requirement
- Trained and tested AI models

ACTIVITIES: DURING PAST WEEK

- Met with mentor:
    - updated about project progression
    - Presented Gantt chart
- Started training the AI model
- Finished documentation for first scrum
- Finished low-fidelity and high-fidelity prototypes
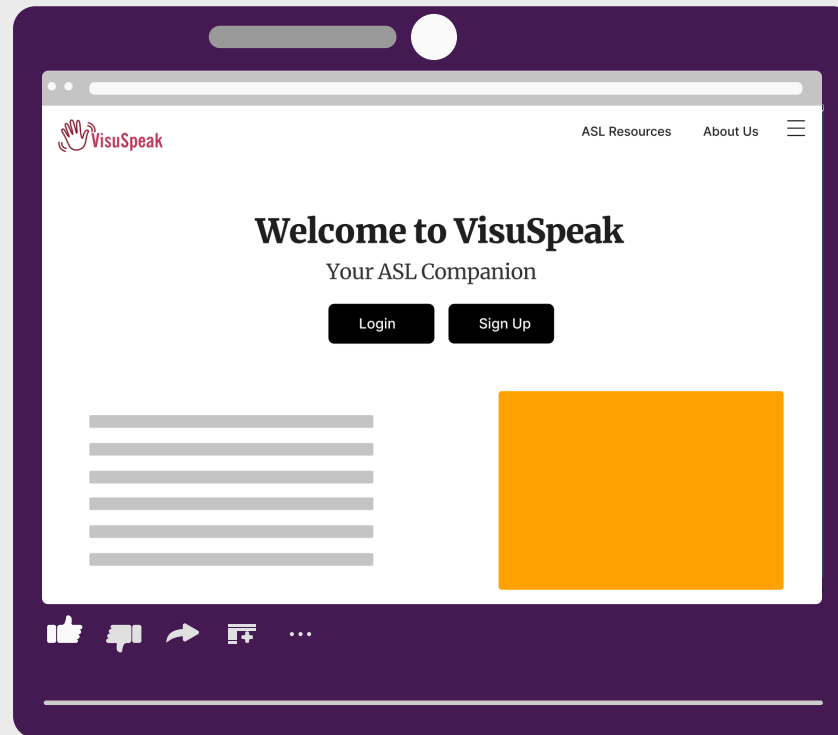- Started front-end Development

ACTIVITIES: PLANNED FOR NEXT WEEK

- Continue front-end development (Goal: Complete all pages)
- Test front—end compatibility in the test environment
- Continue refining the AI model for increased accuracy
- Meet with mentor to discuss project updates

DEMO OF OUR PROGRESS

- Code on GitHub
- Demo of our trained model
- Prototypes
- Front-end

PROJECT ISSUES

- The first mode that we trained (Digital Ocean) only covers alphabets and lacks accuracy

TEAM REFLECTIONS

Team Progress: We feel we are on track and our status is green

Team Progress so far:
- Started front-end development
- Started training AI models
- Finished documentation for the planning and initialization phase

Barriers:
- Training AI models is becoming a time/resource consuming task
- Getting a hold of the user base
- We have not had any conversation with our sponsors

Required help:
- We need to get in touch with our sponsors and user base

Questions/Concerns
- None

THANKS!

ANY QUESTIONS?