User Testing		
Project Name	VisuSpeak	
Testers	Jasmine Owens — U of R Accessibility Centre	
Description	Jasmine Owens, representing the U of R Accessibility Centre, played a pivotal role as our user tester, thoroughly evaluating Phase 1. This initial phase focused on analyzing the front-end UI/UX and assessing the AI Model's accuracy in predicting ASL words. The U of R Accessibility Centre, renowned for its expertise in accessibility within academic environments, holds a vital position in our project. Their primary objective is to ensure all students receive support for academic success while fostering a diverse and inclusive learning community.	
Test Cases		
Deliverable	**Description**	**Feedback**
Front-end Navigation	Navigating front-end UI and its usability	The site appears to be nice and accessible in terms of navigation, colour schemes, and font sizes. As long as WCAG standards are being followed then there are no recommended changes.
AI Model	A model featuring five core ASL words [Hello, Yes, No, Please , Thank you] was tested using webcam input along with the accuracy and effectiveness of the predictions	Was very impressed with the progress and the ability to recognize the five words. As a disclaimer, Jasmine doesn't know ASL and as such said she cannot provide specific feedback regarding signing accuracy.

Overall Feedback by Testers	• Very impressed with the progress of the project. • Feels this is a tool that is desperately needed from an accessibility standpoint. • The UI is accessible in regard to navigation, colour scheme and font size. • Is willing to connect us to fluent ASL speaking students in order to provide testing and valuable feedback on our application. • Believes the ASL students will be better equipped to expand our dataset accurately. As students reach out expressing their interest to test our application, Team VisuSpeak will arrange meetings to carry out additional testing and dataset expansion.
Developer Comments	• Team VisuSpeak will also research which necessary words should be added to the dataset to increase the AI model's robustness; once determined, the team will begin dataset expansion.