

PROJECT SCOPE STATEMENT	
Project Name	VisuSpeak
Project Deliverables	Detailed Description
Sign Language to Text and Audio	VisuSpeak will convert ASL gestures (from visual signing captured in a video clip) into text and audio to facilitate communication with English speakers.
Text and Audio to Sign Language	Users can input text and audio into our application, which VisuSpeak will use its database to translate into ASL for communication with ASL users.
ASL Accuracy Testing	To enhance beginner ASL users' proficiency, the application will allow users to test the accuracy of their ASL by comparing it to a database of signs.
Accessibility Level Identification	Users of the application can specify their accessibility needs, such as visual, vocal and hearing impairments for a tailored communication experience.
Transcription History	The application will maintain a history of conversations and transcripts, ensuring users can access past interactions.
Accessibility Officer Access	Accessibility officers will have access to user transcripts, aiding in support and assistance.
Project Exclusions	
ASL Translation to Other Languages: The application will expand its language support by enabling the translation of ASL into common languages spoken in Canada such as French and select Indigenous languages.	
Mobile Application: For this project there will no mobile based application.	