

PROJECT SCOPE STATEMENT	
<b>Project Name</b>	VisuSpeak
<b>Project Deliverables</b>	<b>Detailed Description</b>
<b>Sign Language to Text</b>	VisuSpeak will convert American Sign Language (ASL) gestures (from visual signing captured via webcam) into text to facilitate communication with English speakers.
<b>Accessibility and Inclusive Chats</b>	ASL users of the application can alter chat options to suit their special needs and to create a more tailored communication experience; such options include sign identification speed as well as differing message input types (text, hand gestures, and audio).
<b>Copy Functionality for Chats</b>	Admin users will have the ability to copy messages from a conversation for use within corporate ticketing systems.
<b>Transcription History</b>	The application will maintain a history of conversations and transcripts, ensuring users can access past interactions.
<b>Account Settings</b>	Admin users will have the ability to change their passwords as well as their preference of language (English or French).
<b>Resources</b>	Users will have access to an ASL dictionary and other relevant external ASL resources.
<b>Support</b>	Users can access a support page to learn how to use various features of the application.
Project Exclusions	
<b>Text and Audio to Sign Language</b>	Users can input text and audio into our application, which VisuSpeak will use its database to translate into ASL for communication with ASL users.
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<b>ASL Accuracy Testing</b>	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.
<b>ASL Translation to Other Languages</b>	The application will expand its language support by enabling the translation of ASL into common Indigenous languages spoken in Canada.

**Mobile Application**

For this project there will no mobile based application.