

PROJECT SCOPE STATEMENT	
<b>Project Name</b>	VisuSpeak
<b>Project Deliverables</b>	<b>Detailed Description</b>
<b>Sign Language to Text and Audio</b>	VisuSpeak will convert ASL gestures (from visual signing captured in a video clip) into text and audio to facilitate communication with English speakers.
<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.
<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>Accessibility Level Identification</b>	Users of the application can specify their accessibility needs, such as visual, vocal and hearing impairment for a tailored communication experience.
<b>Transcription History</b>	The application will maintain a history of conversations and transcripts, ensuring users can access past interactions.
<b>Accessibility Officer Access</b>	Accessibility officers will have access to user transcripts, aiding in support and assistance.
Project Exclusions	
<b>ASL Translation to Other Languages:</b> 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.	
<b>Mobile Application:</b> For this project there will be no mobile based application.	

<b>Reviewed By</b>	Brooklyn Coulson
<b>Date</b>	October 20, 2023
<b>Comments</b>	In accessibility level, take out blindness since they won't be using our app if they can't see; visual impairment is good enough here. Otherwise looks good!