

SPEAKEZ ACCEPTANCE CRITERIA / SPRINT 1

Story key	Scenarios	Summary	Criteria	Feature
LTA-115	Upload Button for File Selection.	Given I'm a user, I want to have an "Upload" button, so that I can easily select and upload a file for translation.	An "Upload" button will be available on the page for file selection. Clicking the button will open the file explorer to allow users to select files from their device.	Upload Button
LTA-117	File Upload Progress.	Given I'm a user, I want to see the progress of my file upload, so that I know when the upload is completed and the file is ready for translation.	A progress bar or indicator will be shown during the file upload process. Once the upload is completed, the user will be notified that the file is ready for translation.	Progress Indicator
LTA-146	Show the Progress of the audio file transcription.	Given I'm a user when I upload an audio file, I should be notified about the progress of the audio file transcription.	After uploading the file, the application will show the progress of the audio transcription.	Progress Indicator
LTA-145	Enable Copying Transcription from Text Box.	Given I'm a user, I want to copy the transcribed text from the text box, so that I can use the transcription in other applications.	The text box will allow the user to select and copy the transcribed text. The user will be able to easily highlight and copy the transcription for further use.	Copy Button
LTA-144	Display Transcribed Text in a Text Box.	Given I'm a user, I want the transcribed text to be displayed in a text box after I upload an audio file, so that I can view the transcription easily.	After uploading an audio file, the transcribed text will be displayed in a text box. The text box will appear prominently on the page for easy viewing.	Text box
LTA-143	Ensure Proper Handling and Order of Messages in Worker.	Given I'm the developer, I want the worker to handle and processe messages from the Whisper model in the correct order, so that transcription tasks are processed accurately and sequentially.	The worker will manage transcription requests in the correct order and ensures proper message handling, preventing missed or delayed requests.	Worker Queue System
LTA-142	Send Audio Data for Transcription to Whisper Model.	Given I'm the developer, I want to send the audio data to the Whisper model for transcription, so that I can obtain the transcribed text from the audio.	The audio data will be sent to the Whisper model for transcription and will successfully perform the transcription.	Whisper Model
LTA-141	Convert Audio File into Audio Data.	Given I'm the developer, I want to be able convert audio files into audio data, so that the data can be processed for transcription by the Whisper model.	The system will accept various audio file formats (e.g., .wav, .mp3). The audio file will be read and converted into audio data suitable for transcription.	
LTA-140	Implement Worker Functionality for Handling Incoming Messages.	Given I'm the developer, I want to implement worker functionality to handle incoming messages from the Whisper model, so that the system can process audio transcription requests efficiently in the background.	A worker will be implemented to handle incoming audio transcription requests. It will receive and processe messages from the Whisper model. It will also manage the transcription process asynchronously to avoid blocking the main application thread.	Worker Functionality

LTA-139	Integrate AI Model for Audio and File Input Translation.	Given I'm the developer, I want to configure the integration with the AI model to process user audio or file input and display the translated output, so that users can submit non-text inputs and receive an accurate translation.	<p>The AI model will:</p> <ul style="list-style-type: none"> · Process the input through the AI model and generate the translated text in the target language. · Ensure support for multiple input formats (audio, text-based files). · Display the translated output in the output text box after the AI processes the input. · Provide clear status or loading indicators while the AI processes the input and handle audio recordings and file uploads (e.g., .txt, .docx, .pdf). 	AI Model
LTA-136	Header Display with Logo.	Given I'm a user, I want to see a header at the top of the page with a logo on the left, so that I can easily identify the tool's branding.	<p>A header will be displayed at the top of the page. The logo will be placed on the left side of the header. The header and its elements will adjust responsively to different screen sizes (e.g., desktop, tablet, mobile).</p>	Header with Logo
LTA-125	Dropdown for Input Language Selection.	Given I'm a user, I want a dropdown menu for selecting the input language, so that I can choose any available language for translation.	<p>A dropdown menu will be available next to the input field for selecting the input language. The dropdown will display a list of available languages for the user to choose from.</p> <p>The default input language will be set to English, but the user can change it to any other language in the list.</p>	Dropdown Menu
LTA-123	Language Selection for Translation.	Given I'm a user, I want to select the languages for translation before recording audio, so that I can ensure the translation is done between my preferred languages.	<p>Users will be able to choose the source and target languages from a dropdown or selection menu before recording.</p> <p>The system will use the selected languages to translate the recorded audio.</p>	Dropdown Menu
LTA-121	Option to Confirm or Cancel the Input.	Given I'm a user, I want to be able to confirm or cancel my voice input after recording, so that I can ensure the correct input is used for translation.	<p>After the audio is recorded, users will be given the option to either "Confirm" or "Cancel" the input. If the user confirms, the audio will be processed for translation. If the user cancels, the audio will be discarded, and the user can record again.</p>	Confirm / Cancel buttons