

Key Feature	Summary	Criteria	Points
LTA-138	Configure Firebase Database Based on UML Diagram	<b>As an admin, I want to</b> configure the Firebase database by following the provided UML diagram, <b>so that</b> the database structure aligns with the system's requirements and functions efficiently.	
		Given I am an admin, I want to configure the Firebase database by following the provided UML diagram, so that the database structure aligns with the system's requirements and functions efficiently.	5 <ul style="list-style-type: none"> <li>· Implement the database structure in Firebase as per the attached UML diagram.</li> <li>· Set up collections and documents to match the entities and relationships shown in the UML.</li> <li>· Verify that the database supports the required operations (e.g., create, read, update, delete).</li> <li>· Test the Firebase database setup to ensure it meets the system's performance and security standards.</li> </ul>
LTA-118	File Size Limitation	<b>As a customer, I want to</b> be informed if the file I upload exceeds the size limit, <b>so that</b> I can upload a smaller file or take appropriate action.	
		Given I am a customer, I want to be informed if the file I upload exceeds the size limit, so that I can upload a smaller file or take appropriate action.	2 <p>The system supports file uploads up to a specified size limit (e.g., 20 MB).</p> <p>An error message is displayed if the user attempts to upload a file larger than the size limit.</p>
LTA-116	Error Message for Unsupported File Types	<b>As a student, I want to</b> see an error message when I upload an unsupported file type, <b>so that</b> I am informed about the file type restrictions and can take corrective action.	
		Given I am a student, I want to see an error message when I upload an unsupported file type, so that I am informed about the file type restrictions and can take corrective action.	1 <p>If a user uploads a file type that is not supported, an error message appears.</p> <p>The error message should clearly state the supported file types.</p>
		<b>As a teacher, I want to</b> quickly copy the translated text, <b>so that</b> I can paste it into other applications.	

		Copy button for translated text.	
LTA-127	Copy Translated Text	<p>Given I am a teacher, I want to quickly copy the translated text, so that I can paste it into other applications.</p> <p>Text is copied to clipboard when clicked.</p> <p>Confirmation message (e.g. "Text copied")</p>	3

**As a diplomat, I want to** have a "Microphone" button, **so that** I can record my voice input for translation without typing.

		A "Microphone" button is available for starting voice recording.	
LTA-119	Microphone Button for Voice Input	<p>Given I am a diplomat, I want to have a "Microphone" button, so that I can record my voice input for translation without typing.</p> <p>Clicking the "Microphone" button begins recording the user's audio input.</p> <p>The system stops recording when the button is clicked again or a time limit is reached.</p>	3

**As a lawyer, I want to** be informed if my audio recording exceeds a certain time limit, **so that** I can manage the length of my input and avoid losing the recording.

		Given I am a lawyer, I want to be informed if my audio recording exceeds a certain time limit, so that I can manage the length of my input and avoid losing the recording.	
LTA-124	Audio Input Time Limitation	<p>The system enforces a maximum recording time (e.g., 2 minutes).</p> <p>An error message or notification is shown if the user exceeds the recording limit.</p>	2

**As a doctor, I want** the system to accurately translate my recorded audio into another language, **so that** I can understand the content in a different language.

		The system processes the recorded audio and translates it into the selected target language.	
LTA-120	Accurate Translation of Audio Input	<p>Given I am a doctor, I want the system to accurately translate my recorded audio into another language, so that I can understand the content in a different language.</p> <p>The translation is displayed after processing is completed.</p> <p>The translation reflects the meaning of the original audio input as accurately as possible.</p>	5

**As an elderly user, I want to** see visual indicator during the audio recording, **so that** I know when my voice is being recorded.

LTA-122	Audio Recorder	Given I am an elderly user, I want to see visual indicator during the audio recording, so that I know when my voice is being recorded.	<p>A visual indicator (such as a blinking icon or sound wave animation) is displayed when the recording is in progress.</p> <p>The indicator stops when the recording is finished or cancelled.</p>	2
<p><b>As a student, I want</b> a dropdown menu for selecting the output language, <b>so that</b> I can receive translations in any language of my choice.</p>				
LTA-126	Dropdown for Output Language Selection	Given I am a student, I want a dropdown menu for selecting the output language, so that I can receive translations in any language of my choice.	<p>A dropdown menu is available next to the output field for selecting the output language.</p> <p>The dropdown displays a list of available languages for the user to choose from.</p> <p>The user can select any language from the list as the output language.</p>	2
<p><b>As a multilinguistic, I want</b> the system to save all my past translations, <b>so that</b> I can access my full translation history at any time.</p>				
LTA-131	Ability to Save All Past Translations	Given I am a multilinguistic, I want the system to save all my past translations, so that I can access my full translation history at any time.	<p>The system automatically saves all translations made by the user.</p> <p>Users can access their full history of past translations from a dedicated section (e.g., "Translation History").</p> <p>Past translations are stored persistently across sessions, allowing users to revisit them later.</p>	3
<p><b>As a patient, I want to</b> download the translated text in different file formats (e.g., .txt, .docx), <b>so that</b> I can choose the format that best suits my needs.</p>				
LTA-129	Supported Formats for Downloaded File	Given I am a patient, I want to download the translated text in different file formats (e.g., .txt, .docx), so that I can choose the format that best suits my needs.	<p>The system offers options to download the translated content in supported formats such as .txt and .docx.</p> <p>The downloaded file contains the translated text in the chosen format.</p>	2
<p><b>As a working professional, I want</b> a "Download" button next to the translated text, <b>so that</b> I can download and save the translated content for future use.</p>				

LTA-128	Download Button for Translated Text	Given I am a working professional, I want a "Download" button next to the translated text, so that I can download and save the translated content for future use.	A "Download" button is displayed next to the translated text.  Clicking the "Download" button triggers the download of the translated content.	2
---------	-------------------------------------	---	--	---

**As a team, we want to** make necessary modifications in our project as per professor's feedback **so that** we deliver better presentation next sprint

LTA-151	Improvement Feedback from Sprint 1	Given we are a team, we want to make necessary modifications in our project as per professor's feedback so that we deliver better presentation next sprint		1
---------	------------------------------------	--	--	---

**As a team member, I want to** update the wiki page with our current deliverable **so that** customers can checkout our current progress for this sprint

LTA-149	Wiki Page for Sprint 2	Given I am a team member, I want to update the wiki page with our current deliverable so that customers can checkout our current progress for this sprint		2
---------	------------------------	---	--	---

**As a client, I want to** like to know more about the product through a detailed technical paper **so that** I can have documented understanding of the product.

LTA-148	Technical Report	Given I am a client, I would like to know more about the product through a detailed technical paper so that I can have documented understanding of the product.		5
---------	------------------	---	--	---

**As an accountant, I want to** be able to reuse my past translations, **so that** I can revisit previous translations without re-entering the same text.

		Users can view a list of their past translations.	
LTA-130	Ability to Reuse Past Translations	<p>Given I am an accountant, I want to be able to reuse my past translations, so that I can revisit previous translations without re-entering the same text.</p> <p>Users can select any past translation from the list to reuse it.</p> <p>The system automatically populates the input and output fields with the previously translated content when selected.</p>	3

**As a frequent user, I want to** access my profile and settings through dropdown menus on the right side of the header, **so that** I can manage my account and customize my preferences easily.

LTA-137	Dropdown Menus for Profile and Settings	<p>Given I am a frequent user, I want to access my profile and settings through dropdown menus on the right side of the header, so that I can manage my account and customize my preferences easily.</p> <p>A "My Profile" dropdown is available on the right side, providing access to user profile details.</p> <p>A "Settings" dropdown is present on the right side, offering options such as language and theme settings.</p> <p>Dropdown menus expand when clicked and collapse when not in use.</p>	2
---------	---	--	---