TASK #	TASK DESCRP	Priority	RISK	Owner	Status	Start date	End date	Milestone	GITHUB ISSUE #	Notes
TASK #21	Correct grammar in messages before sending	P2	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	168	Notes
TASK #21.1	Implement real-time grammar checking	P1	LOW	Wadih Noah	Completed	2025-04-09	2025-04-11	Sprint 4	165	Notes
TASK #21.1.1	Integrate AI grammar-checking API	P2	HIGH	Wadih Noah	Completed	2025-04-09	2025-04-11	Sprint 4	165	Notes
TASK #21.1.2	Process user input for grammatical errors in real-time	P2	HIGH	Wadih Noah	Completed	2025-04-09	2025-04-11	Sprint 4	165	Notes
TASK #21.1.3	Highlight errors using underlining	P1	LOW	Wadih Noah	Completed	2025-04-09	2025-04-11	Sprint 4	165	Notes
TASK #21.1.4	Display AI-generated correction suggestions	P1	LOW	Wadih manlai	Completed	2025-04-09	2025-04-11	Sprint 4	165	Notes
TASK #21.2	Provide an option to accept or ignore corrections	P0	LOW	Wadih manlai	Completed	2025-04-09	2025-04-11	Sprint 4	166	Notes
TASK #21.2.1	Add UI buttons for accepting or ignoring corrections	P0	LOW	Wadih manlai	Completed	2025-04-09	2025-04-11	Sprint 4	166	Notes
TASK #21.2.2	Ensure corrected text updates the input field seamlessly	P0	LOW	Wadih manlai	Completed	2025-04-09	2025-04-11	Sprint 4	166	Notes
TASK #21.2.3	Allow users to undo corrections if needed	P0	LOW	Wadih manlai	Completed	2025-04-09	2025-04-11	Sprint 4	166	Notes
AT21.3	Input a grammatically incorrect message, verify that the AI suggests corrections, and ensu	P2	MED	Wadih Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	167	Notes
TASK #22	Rephrase message in a different tone	P1	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	173	Notes
TASK #22.1	Add a "Rephrase" button next to the message input	P1	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	169	Notes
TASK #22.1.1	Design UI for rephrase button	P1	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	169	Notes
TASK #22.1.2	Implement event handling for button click	P0	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	169	Notes
TASK #22.2	Allow user to pick from a set of tones	P0	LOW	Wadih Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	170	Notes
TASK #22.2.1	Define available tones (formal, casual, professional, friendly)	P0	MED	Wadih Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	170	Notes
TASK #22.2.2	Implement dropdown or selection menu UI	P0	LOW	Wadih Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	170	Notes
TASK #22.3	Display AI-generated rephrased messages	P0	LOW	Wadih Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	171	Notes
TASK #22.3.1	Call API to generate rephrased messages.	P1	HIGH	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	171	Notes
TASK #22.3.2	Show options to user	P0	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	171	Notes
TASK #22.3.3	Allow user to replace or deny new rephrased message.	P0	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	171	Notes
AT22.4	Enter a message, select a rephrased tone (e.g., formal, casual), and verify that the AI gene	P1	LOW	Wadih	Completed	2025-04-09	2025-04-11	Sprint 4	172	Notes
TASK #23	Message Exporting	P2	MED	Ruso Noah	Completed	2025-04-09	2025-04-11	Sprint 4	124	Notes
TASK #23.1	Design the UI for exporting chat messages.	P2	MED	Ruso Noah	Completed	2025-04-09	2025-04-11	Sprint 4	124	Notes
TASK #23.1.1	Create a button or option in the UI for exporting messages.	P1	MED	Ruso Noah	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.1.2	Design the user flow for selecting the conversation and time range for export.	P1	MED	Ruso Noah	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.2	Implement backend logic for exporting messages, including message filtering by time ran	P1	MED	Ruso Manlai	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.2.1	Develop API endpoints for exporting chat messages.	P1	MED	Ruso Manlai	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.2.2	Implement functionality to filter messages based on the selected time range.	P0	MED	Ruso Manlai	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.3	Implement file generation in PDF or text format.	P0	MED	Ruso Manlai	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.3.1	Write functionality to generate downloadable PDF or text files with chat data.	P0	MED	Ruso Manlai	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.3.2	Ensure the file includes timestamps, message content, and sender names.	P0	MED	Ruso	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.4	Store and retrieve message history from the database for export.	P1	MED	Ruso	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.4.1	Store chat messages in the database with time stamps and sender information.	P1	MED	Ruso	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #23.4.2	Ensure efficient retrieval of message history for export based on user query.	P1	MED	Ruso	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
AT23.5	Write unit tests to ensure message data is correctly retrieved and exported.	P2	MED	Ruso	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24	Pin an important message in a chat	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.1	Update Message Context Menu for Pinning	P0	MED	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.1.1	Add a "Pin" option to the message	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.1.2	Design a visual indicator for pinned messages.	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.2	Store Pinned Message in Database	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.2.1	Store pinned messages in the database.	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes
TASK #24.2.2	Make sure pinned messages are belonging to the specified chat.	P1	LOW	Axil Chadi	Completed	2025-04-09	2025-04-11	Sprint 4	125	Notes

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TASK #24.3	Update Chat UI to Display Pinned Message	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	125	*Notes*
TASK #24.3.1	Show the pinned message in a pinned messages menu	P0	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #24.3.2	Ensure clicking the pinned message scrolls to its original location in the chat.	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25	As a user, I want to unpin a message so that I can remove outdated or unnecessary pinne	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.1	Add "Unpin" Option in UI	P1	MED	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.1.1	Display an "Unpin" button next to pinned messages.	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.2	Backend Logic to Handle Unpinning	P1	MED	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.2.1	Implement API endpoint to remove pinned message	P1	MED	Axil Noah	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.2.2	Ensure unpinning does not delete the original message from the chat.	P1	LOW	Axil Noah	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.3	Update UI When a Message is Unpinned	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.3.1	Remove the pinned message from pinned section	P0	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*
TASK #25.3.2	If viewing the pinned messages list, update the list dynamically.	P1	LOW	Axil	Completed	2025-04-09	2025-04-11	Sprint 4	136	*Notes*