Section 2

	HYPOTHESES	SCENARIO	AIM (What is the reason you are doing this?)	QUESTIONS (Questions you mean to ask the participant at the end of the task.)	EXPECTED LEARNING (What you expect to learn from the participant's answers or behaviors)	PROTOTYPING SCREENS
LANGUAGE MISINTERPRETATION BY SLACK'S AI TOOL	AI could provide real time language translation for international students, breaking down language barriers in global classrooms.	As a student from Taiwan, I sometimes can't read long messages in English quickly. Yet, Slack AI provides real-time translation to help understand the messages quickly by simplifying in English or translating to Chinese.	• To make people aware of AI usages of Slack, and to understand how people feel about it. What kinds of concerns do they have while having benefits from the using of Slack AI? • To make user know that Slack AI translate can help in scenarios where users might stuck in conversations that they might not understand.	• From this scenario, your chat is read by Slack AI. How do you think about the assistance? Do you have any concerns? • How much would you trust the simplified message by Slack AI • Do you mind that Slack AI can read your messages , simplify and translate it to others? Do you have any concerns about misinterpretation in this case? • What controls do you want to have if you can decide which data Slack AI can read • Do you consider the translate feature in slack ai to help you to understand about the conversation that is happening in the language that you're not aware of?	• Be satisfied with the AI assistance. • People may not be confident about the simplified and translated results. • Still have concerns of AI using such as data retention or what kinds of data Slack AI can access. • What controls users need if they care about data privacy. • Users might use the translate feature instead they can ask in the chat if someone is not understanding the conversation.	The original long message in English Click the translation button and choose Chinese The result of translation The result of simplification The result of simplification & translation
	AI may misinterpret sarcasm or cultural nuances in communication, leading to misunderstandings or conflicts.	A new teammate is added to your group mid-project and has to catch up on all the work/discussion so far. They use the Slack AI summarize feature to summarize the chat. But the team sometimes spoke about unrelated stuff or made sarcastic comments about the project and the AI misinterprets this and gives the user an inaccurate summary.	AI might misinterpret siang and might not be able to separate relevant data from irrelevant data. This ends up giving the user an inaccurate or misleading summary. A misleading summary effects the quality of work and causes a problem for both the team and the new member. • To investigate? user's concern about the reliability and inaccuracies of Slack's AI tool while summarizing project related information.	• Say you couldn't get in touch with any of the team members, how would you go about validating the information at hand? (to user who summarizes chat) • How do you feel about your chat being twisted into false information and being misinterpreted? (to the people in the chat) • How comfortable are you with AI creating this "voice" / "persona" of you (to people in chat)	• To understand what sources the user has at hand to validate the summary they receive from Slack AI. Should they rely solely on this summary or do they have sources to cross check its validity. • To better understand how users feel when AI misunderstand the information . • How to assist users and communicate with users based on the input information	User gets a notification of being added to the group chat User opens the channel/ tries to back read User uses AI to summarize User gets a summary that sounds off User reaches out to a teammate to crosscheck
	AI might inadvertently enforce biases in language or content moderation, marginalizing certain student groups.	Imagine you are chatting with your friend on slack and talking passionately about the current genocide in Palestine and the US's role in it, possibly also mentioning some sort of gathering in a public place to protest. What if AI reads that chat, picks up key words and flags you and your friend as people who are threatening and might create a ruckus. The AI might tag them with this on the backend and keep it for future references.	• To understand a user's perceptions and concerns about AI's ability to analyze and potentially flag conversations on social and political topics • To focus on concerns regarding infringement of their privacy and freedom of speech	• Do you use slack for purposes other than education/for casual conversations with friends? • Would you feel comfortable having casual/non-educational conversations with peers and friends if you knew there is a third entity (a.k.a AI) reading your chats? • If you would still like to continue convo on slack, what controls would make you feel like AI is trustworthy? • How would you feel about being sneakily flagged by AI for voicing your opinions?	• To understand how users feel when they are unfairly flagged for their comments. • To understand how people react to AI using their private chats. • To understand how much would they trust their data privacy once they are aware of AI using their data to flag their comments.	 Chating about politics on Slack Channel AI picks up sensitive key words AI flags the user who are threatening AI tags it for future reference