

LAIRHUB – Lab Meeting

December 20, 2024

Participants: Nibras, Paris, Dviya

Action Items

Project	Project Associate	Updates / Action Items	Resource/ Notes
	Nibras	<ul style="list-style-type: none">• Prepare the Human Ethics Protocol for LookupMed• Identify the questionnaire for usability testing	
	Paris	<ul style="list-style-type: none">• Upload all documents (Zotero) to wellbeing and thriving from information addiction• Edit the project description of the project page• Edit member section of the project page for Wellbeing and thriving• Upon Prof. Mostafa's instruction, collect phone numbers of wellbeing and thriving team members• Collect all the headshots of team members	
	Aravind	<ul style="list-style-type: none">• Can we develop a partnership with Vector institute?• Finish up the selection process of cluster using eyegaze• Incorporate the calibration within showme.news	Last submission date - March 3, 2025

		<ul style="list-style-type: none"> ● Training the eyegaze - make it stable ● Add feedback form in showme.news ● Add help section <ul style="list-style-type: none"> ○ One video of using the website ○ One written instruction ● We are aiming paper for neuroips & SEASON 2025 conference 	
	Divya	<ul style="list-style-type: none"> ● LookupMed - <ul style="list-style-type: none"> ○ Can we submit to the AMIA workshop? ○ Track ACM healthcare conferences ○ Find usability testing papers from ASIS&T ○ Will work on usability testing tasks and baseline scenarios 	
	Zijun	<ul style="list-style-type: none"> ● Analyze why Gemini taking more time to generate keywords ● K-means clustering <ul style="list-style-type: none"> ○ How can we precompute the clusters and compare cluster quality (both for NLTK and GEMINI) ● Optimize the result generation given a query term ● Compute the analysis of following <ul style="list-style-type: none"> ○ Real time ○ Seed time ○ Precompute time ○ Network time 	