

LAIRHUB – Lab Meeting

May 30, 2025

Participants: Nibras, Sunny, Paris, Aravind, Divya, Ruochen, Ruby

Project Updates

Project	Project Associate	Updates / Action Item	Resource/ Notes
	Paris / Divya	<ul style="list-style-type: none">• Include ACM Digital Library (https://dl.acm.org/)• Under screening: Add python code and manual screening• After adding ACM DL, Redo every step (PRISMA)• Manual Screen: take each of pillars, make a slide of keywords include terms and concepts that are important to that pillar<ul style="list-style-type: none">▪ e-Health: using digital/electronic platforms▪ Medication compliance vocabulary▪ Geriatric: ageing & related concepts• In the presentation diagram:<ul style="list-style-type: none">▪ Add a step demonstrating the usage of Python script.▪ Add a step demonstrating the manual screening process.	
ETTA	Ruochen	<ul style="list-style-type: none">• Develop a workflow on ETTA about the pre-runtime ETL process.• Add slides mentioning the associated challenges she is facing during the understanding of the pre-runtime ETL.	
	Aravind	<ul style="list-style-type: none">• Add click functionality to each interactive element• Ensure the cluster selection and Zoom-in/out feature are fully functional and intuitive.• Add suggestions box for broad topical terms related channel categories• Increase the size of the selection box• Explore ways to implements Scroll functionality in the future• Temporarily limit the “show documents UI” to show only the top 5 results• Deploy the current version to the cloud by next Friday	

	Ruby	<ul style="list-style-type: none"> • Demonstrate three/ four slides why this problem is important by next Friday. • Present an update about her dissertation. • Share an outline involving - the introduction, problem statement, motivation, methodology, findings and results, and conclusions. Also includes the sub-chapter. • For the Professor's suggestion, check the meeting recording. 	
ASKit4.Info	Sunny / Ruby	<ul style="list-style-type: none"> • Create specific milestones and timeline for ASKit4.Info • Demonstrate some meaningful queries • Vocabulary database: VLDB (Vocabulary Learning database) <ul style="list-style-type: none"> ▪ Staring with OpenAlex DB ▪ VLDB will learn by its own. • API; working for VLDB <ul style="list-style-type: none"> ▪ ChatGPT needs to interact with VLDB ▪ To answer questions about database that library maintains ▪ Create the broad architectural diagram about this. ▪ Think about How we can API into this • Hello world version of VLDB <ul style="list-style-type: none"> ▪ Interactive interface where we can go and search it ▪ Nibras will ask for access to the "WhatsApp" development environment from "Ontik." ▪ We also OCLC FAST vocabulary. We will plan later on how we could incorporate OCLC Fast vocabulary in the "VLDB". 	