

Lab9 Meeting Notes

Day 1 (3/11/2025)

- Discussed key points of the project. Split and divide project tasks.
- Discussed the purpose of each document in the resource folder and how we can use it in our project.
- Discussed the embedding model and LLM we were going to use.
- Finished the initial setups.

Day 2 (3/12/2025)

- Shared progress of each member's tasks.
- Finished the search data preparation part – extract PDF text and get text chunks.
- Discussed the problems each group member met and solved them.

Day 3 (3/13/2025)

- Shared progress of each member's tasks.
- Finished the embedding part – creating vector Datastore and a conversation chain.
- Discussed the problems each group member met and solved them.

Day 4 (3/14/2025)

- Shared progress of each member's tasks.
- Finished the driver.py which was able to call all the above functions.
- Finished the web interface design. Wrote the html frontend and flask backend, and connected them.
- Discussed the problems each group member met and solved them.

Day 5 (3/15/2025)

- Shared progress of each member's tasks.
- Combine the scripts and run them together, then debug them.
- Completed the writing of various documents and the uploading of codes.