

Meeting Title: UST Industry Project – Problem Statement & LLM Integration Discussion

Date: [12-01-2026]

Time: [Enter Time]

Mode: [Offline]

Participants:

- AI Students
- ENTC Students

Agenda

- Discussion of the project problem statement
- Understanding ENTC domain terminology
- Exploring integration of LLM into the problem statement
- Discussion on dataset requirements and availability

Discussion Summary

1. The project problem statement was discussed in detail with ENTC students to understand the technical and domain-specific aspects.
2. ENTC students explained important ENTC terminologies and concepts required for better understanding of the problem statement.
3. Possible approaches for integrating a Large Language Model (LLM) into the given problem statement were discussed.
4. Brainstorming was done on how LLMs can assist in analysis, automation, or decision-making within the project scope.
5. Dataset requirements were discussed, including the type of data needed for model training and validation.
6. It was discussed whether the required dataset would be provided by the industry or needs to be collected/generated by the team.

Key Outcomes

- Clear understanding of the problem statement and ENTC terminology
- Initial ideas identified for LLM integration in the project
- Clarity on dataset types required for the project
- Open points identified regarding dataset provision by the industry

Action Items

- Document ENTC terminology and technical concepts
- Finalize possible LLM use cases in the project
- Confirm dataset availability from the industry mentor
- Identify alternative dataset sources if required

Meeting Conclusion:

The meeting concluded with improved clarity on the problem statement, ENTC domain knowledge, potential LLM integration, and dataset requirements, enabling the team to move forward with planning and implementation.