

# Group 10 Final Project Proposal

Paper: **Look-Ahead Planning in Large Language Models**

Aimed Category: **Excellent (A–B)**

Students:

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*Does the proposal include all the required sections? Does it include all the required content in each section?*

**Yes**

*If the answer is no to the two questions above, does it require resubmission? How? By when?*

*Is the project proposal aligned with the aimed grade?*

**Yes**

*If the project proposal goes beyond the aimed grade, why? -*

*If the project proposal promises below the aimed grade, why? -*

*Is the project proposal computationally infeasible? How?*

**The project is computationally expensive, given the number of experiments and the requirement of fine-tuning the LLMs. But the students have access to computational resources.**

*Additional Suggestions (Optional): Do you have any additional suggestions when they design their experiments and/or evaluation, or implement the project, or write their report?*

**Given time and resource constraints, the reproduction of experiments can be considered carried on LLaMA-2-7B only. The implementation code is unavailable, but details are provided in the papers cited in the extraction-rate and information-flow sections.**

*Bonus parts (Optional): What would count [as bonus](#) in their proposed plan?*

*Other notes (Optional): Any other notes they should consider?*