

VIETNAM NATIONAL UNIVERSITY
UNIVERSITY OF SCIENCE



Group Project Title

Author Name 1

Author Name 2

Author Name 3

Course code: MAT3508

Semester 1, Academic Year 2025-2026

Project Information

[This information should also be included in the README.md of the GitHub repository.]

Course: MAT3508 – Introduction to Artificial Intelligence
Semester: Semester 1, Academic Year 2025-2026
University: VNU-HUS (Vietnam National University, Hanoi – University of Science)
Project Title: [Your Project Title]
Submission Date: [Submission Date] (e.g., 30/06/2025)
PDF Report: Link to PDF report in GitHub repository (e.g., text)
Presentation Slides: Link to presentation slides in GitHub repository (e.g., text)
GitHub Repository: [GitHubRepositoryURL] (e.g., <https://github.com/yourgithubname/yourgithubrepo>)

[Your Group Name] (e.g., Group 1)

Group Members

Name	Student ID	GitHub Username	Contribution
(Your Name 1)	(Student ID 1)	(GitHub Username 1)	(Contribution 1)
(Your Name 2)	(Student ID 2)	(GitHub Username 2)	(Contribution 2)
(Your Name 3)	(Student ID 3)	(GitHub Username 3)	(Contribution 3)

List of Figures

List of Tables

Contents

Abstract	8
1 Introduction	11
1.1 Summary	11
1.2 Problem Statement	11
2 Methods & Implementation	13
2.1 Methods	13
2.2 Implementation	13
3 Results & Analysis	15
3.1 Results & Discussion	15
4 Conclusion	17
4.1 Conclusion & Future Work	17
References	17
A Appendix	21

Abstract

[One page abstract summarizing the project: objectives, methods, results, and conclusions.]

Chapter 1

Introduction

1.1 Summary

[Brief summary of the project, main objectives, and key results. Write 1-2 paragraphs summarizing the group's work.]

1.2 Problem Statement

[Describe the problem addressed and its practical significance. Explain why it is important and the existing challenges.]

Chapter 2

Methods & Implementation

2.1 Methods

[Summarize the approach, theoretical foundation, algorithms, and data used. You may add diagrams or pseudocode if needed.]

2.2 Implementation

[Describe the system, tools, and code structure. List libraries, frameworks, or technologies used.]

Chapter 3

Results & Analysis

3.1 Results & Discussion

[Present main results, evaluation metrics, and analysis. Use tables, figures, or charts if needed.]

Chapter 4

Conclusion

4.1 Conclusion & Future Work

[Summarize contributions and propose improvements or future directions.]

Bibliography

- [1] A. Smith, “AI Lorem Ipsum Title,” *Journal of AI Research*, vol. 12, no. 3, pp. 123–145, 2020. 10.1234/jair.2020.123
- [2] B. Nguyen and C. Lee, “Sample Deep Learning Paper,” *Proceedings of the International Conference on Computer Vision*, pp. 456–462, 2019. 10.2345/iccv.2019.456
- [3] D. Patel, “Study on Reinforcement Algorithms,” *Machine Learning Review*, vol. 8, no. 2, pp. 78–99, 2021. 10.3456/mlr.2021.078
- [4] E. Kim et al., “Trends in NLP Models,” *AI Journal*, vol. 15, no. 1, pp. 34–50, 2022. 10.4567/aij.2022.034
- [5] F. Garcia, “Applications of Neural Networks,” *International Journal of Computer Science*, vol. 20, no. 4, pp. 200–215, 2023. 10.5678/ijcs.2023.200
- [6] G. Zhang, “Comprehensive AI Study,” *Journal of Computer Systems*, vol. 5, no. 2, pp. 99–110, 2018. 10.6789/jcs.2018.099
- [7] H. Tran and I. Chen, “Meaningless Machine Learning Title,” *Artificial Intelligence Conference*, pp. 300–305, 2021. 10.7890/aic.2021.300
- [8] J. Brown, “Unreal Deep Learning Results,” *Journal of Computer Vision*, vol. 17, no. 1, pp. 50–60, 2022. 10.8901/jcv.2022.050

Appendix A

Appendix