1 Introduction

- Briefly introduce the problem you are addressing in your project.
- Provide some context about why this problem is important.
- Clearly state the purpose of your project.
- Outline the goals you hope to achieve with your project.
- Define the scope of your project, including any limitations.

2 Related Work

- Discuss previous work that has been done on this problem.
- Compare and contrast your approach with these previous methods.
- Explain why your approach is different or better.

3 Problem Definition and AI Techniques

- Clearly define the problem you are addressing.
- Describe the AI techniques you used in your project.
- Explain why these techniques are appropriate for your problem.

4 Dataset Description

- Describe the dataset you used in your project.
- Discuss any relevant characteristics of the data.
- Explain how the data was collected and any preprocessing steps you took.

5 Experimental Design

- Describe the design of your experiment.
- Discuss any preprocessing steps you took, such as cleaning the data or dealing with missing values.

- Explain any feature engineering you did, such as creating new variables or transforming existing ones.
- Detail the specific AI techniques you used and why you chose them.

6 Results and Discussion

- Present the results of your experiments, including any relevant figures or tables.
- Discuss the implications of your results.
- Explain whether your results support your initial hypothesis.

7 Conclusion and Future Work

- Summarise the main findings of your project.
- Conclude the report by discussing the significance of your findings.
- Discuss potential future work, such as how your project could be extended or improved.

8 Contributions

- List each team member.
- Describe the contributions of each team member to the project.

9 References

- Include any references you cited in your report.

10 Appendix

- Include any additional information or material that supports your report.
- This could include full-sized images, extensive code listings, or additional data.