

Final Write-up Guidelines

The write-up is your opportunity to demonstrate what you've learnt and achieved throughout the course. Your work must adhere to the structure detailed in sections 1 to 6.

Section 1 - Introduction

- Introduce the problem and its significance, underlining why it was chosen.
- Highlight your objectives of this work (i.e., what you aim to achieve)

Section 2 - Dataset and Features

- Detail the API, crawling procedure, and dataset.
- Discuss the preprocessing steps, feature selection and explain the rationale behind these choices.

Section 3- Methodology

- Describe the algorithms and techniques employed, emphasizing the rationale for their selection.
- This section should not only describe what was done but also why, showcasing your analytical thinking and the strategic choices made during the project.

Section 4- Experiments and Results

Outline your experimental design, including:

- Parameter Choices: justify the parameters selected, reflecting on how they influence the outcomes.
- Discuss the metrics used for evaluation, such as accuracy, precision, recall, F1 score, etc., and explain why they are appropriate for your problem.
- Explain the significance of these metrics is crucial for demonstrating the depth of your analytical skills.
- Provide a comprehensive explanation of your findings. Analyze the success, limitations, and unexpected outcomes of your experiments.
- Algorithm Performance: evaluate how different algorithms you've utilized performed and hypothesize why some were more effective than others.

Section 5 - Conclusion and Discussion

- Summarize your contributions and reflect on the project's implications.
- Detail the roles and contributions of each team member.
- Discuss potential future directions you or others might explore, considering the lessons learned and new questions that have emerged.