

Guidelines for Project Proposal:

1. Introduce your project: what is your motivation? what is your research question? Describe your dataset: what is the size, number of features? Why is it suitable for the proposed project?
2. Anticipated Challenges: Identify the key challenges you expect to encounter during the implementation.
3. Potential Unexpected Challenges: Discuss any unforeseen difficulties that might arise and how you plan to address them.
4. Work Plan: Outline your strategy for tackling the project. If working in pairs, specify each team member's roles and responsibilities. Create a Gantt chart or timeline to show the division of tasks across the project's duration. Include milestones, such as data cleaning, feature engineering, testing, and evaluation.
5. Effort Estimation: Provide an estimate of the time and coding effort required to complete the implementation. Consider both computational and non-computational efforts (e.g. writing the documentation).
6. Performance Evaluation: Explain how you intend to evaluate your results.