Final Report Guidelines

Format: PDF file + ZIP file containing code and data

Deadline: May 6th, the end of the day

Submission: Submit on bb, include report and code package

Report Structure

Please organize your report with the following sections:

1. Introduction

- o Clearly state the problem you are solving.
- Explain why this problem matters (societal, theoretical, or practical importance).
- o Summarize what others have done (existing literature, models, or tools).
- o Highlight gaps or limitations in the current literature.
- o Clearly state your innovation or contribution in this project.

2. Methodology

- o Describe the approach you used to solve the problem.
- o Include any models, algorithms, frameworks, or data sources.
- o Justify your choices where appropriate.

3. Results

- o Present the key results of your work.
- o Use clear tables, graphs, or visuals to illustrate your findings.
- o Explain what the results mean.

4. Discussion

- o Reflect on the **potential applications** of your work.
- o Discuss the **limitations** of your approach.
- Suggest possible improvements or next steps.

5. References

o Include any references cited in your work using a consistent citation format.

Code Submission

- Submit your code and data as a **ZIP file**.
- Include a **README** file that explains:
 - o How to run your code
 - Any dependencies or environments required
 - Descriptions of key files or folders

Final Project Report Evaluation Rubric (Total: 15 Points)

Category	Points	Description
1. Contribution &	5 pts	• Is the project tackling a meaningful or under-explored
Innovation		problem?
		• Does the approach offer a novel solution, perspective, or
		method?
		Does the student clearly articulate what is new compared
		to existing work?
2. Methodological	3 pts	• Is the method technically sound and appropriate?
Soundness		Are assumptions clearly stated?
		Are tools, data, or algorithms used correctly?
3. Results &	4 pts	Are the results presented clearly and interpreted
Analysis		thoughtfully?
		Are findings supported by data or evidence?
		Are limitations discussed honestly?
4. Code Quality &	3 pts	• Is the code well-organized, documented, and functional?
Reproducibility		Does the submission include a README with clear
		instructions?
		Can the results be reproduced with the provided
		materials?