

# Final Project Guidelines

CS 5757, Spring 2026

## Grading Rubric

The final project video and report together are worth 30% of your course grade (video 10%, report 20%). The video is due Monday, May 4th at 11:59pm ET on Gradescope, the day before in-class presentations. The final report is due Monday, May 11th at 11:59pm ET on Gradescope.

**Note: Late days may be used for the report but *not* for the video.**

Each criterion will be graded on the following scale (1-4):

Score	Level	Description
4	Excellent	Clear, independent thinking. The reader comes away with a precise understanding of what was done and why.
3	Solid	A coherent line of reasoning that is easy to follow. Some areas could be sharper, but the foundations are solid.
2	Developing	Intent is understandable, but the reader/viewer has to work to reconstruct the logic. Key ideas are unclear or lack specificity.
1	Insufficient	Does not reflect meaningful engagement. Major elements are missing, off-target, or too superficial to evaluate.

## Project Video

Your video (3 min max) grade will be based on the following criteria:

Component	Weight	Criteria
Problem	30%	Does the video clearly state the problem and why it matters?
Approach / Contribution	35%	Does the video convey what you did and how? Is this communicated in a way that is easy and intuitive for the class to understand?
Takeaways	35%	Does the video communicate what you learned, including limitations and insights into the problem?

## Final Report

Your final report (8 pages max) will be graded based on the following criteria:

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Component	Weight	Criteria
Technical Understanding	35%	Are the methods explained with enough depth and detail that the reader could reimplement them? Are any non-obvious design choices justified?
Methodology / Rigor	35%	Do the experiments, derivations, or demonstrations support the claims being made? Are the experiments well-designed and scientific?
Scope / Ambition	10%	Was the problem worth attempting for a graduate class? Is it clear why this problem was “hard?”
Limitations / Lessons Learned	10%	Is there honest, specific discussion of what did not work, what the approach cannot do, and what you learned?
Writing / Organization	10%	Is the report clearly written, logically organized, and within the page limit?

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