

Project Final Report Review

**Data Mining:
Data Mining Project
with Dr. Qin Lv**



Master of Science in Data Science
UNIVERSITY OF COLORADO BOULDER



Learning objective: Summarize and present the key findings of the data mining project. Analyze the overall project process and identify possible improvements.

Project Final Report

- Final slides & final report
- Updated from checkpoint slides & report

- What has been accomplished? What have you learned?

Final Slides

- 15-20 slides about your project
- Project title, executive summary
- Problem statement, related work, proposed work, evaluation, timeline
- Style: clean, large font, color, picture

Final Slides: Review

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Final Report

- ACM proceedings template, 5-10 pages
- Project title
- Abstract, introduction, related work, proposed work, evaluation, discussion, conclusion, references

Final Report: Review

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Data Mining Project

- Proposal
- Checkpoint
- Final report
- Review

Data Mining Project

- Identify the key components of and propose a real-world data mining project.
- Design and develop real-world solutions across the full data mining pipeline.
- Summarize and present the key findings of the data mining project.
- Analyze the overall project process and identify possible improvements.

Data Mining

- Data mining pipeline
- Data mining methods
- Data mining project
- Data mining in the real world
- Stay curious, analytical thinking