

# COSC 340: Software Engineering

## Course Project: Final Report

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# Final Report Outline

- Heading: Title, Team Name, Team Members
- Section 1: Introduction - 3pt
- Section 2: Customer Value - 3pt
- Section 3: Technology - 10pt
- Section 4: Team - 3pt
- Section 5: Project Management - 3pt
- Section 6: Reflection - 3pt

# Final Report: Heading

- Copy over from earlier submissions
  - Descriptive Title for the Project
  - Team Name
  - Team Members

# Final Report: Introduction

- Overview of your project
  - What is your project?
  - What is the motivation for your project?
  - Briefly describe your approach
  - If there were major changes to requirements, design, or development plans in your project life cycle, discuss them here
  - Summarize your results and conclusions. Did you complete your project goals?

# Final Report: Customer Value

- Changes from project proposal
  - Date of change
  - Motivation for change
  - Description of change, including implications
- If no changes, simply note "no changes"

# Final Report: Technology

- Architecture: components and their relationships
  - Any changes in system architecture
  - Provide details about design and implementation of your software
- Changes from your status reports
  - What works and what does not work?
    - Include screenshot or example from command line
- What tests have you run?
- What were the results of your tests?
  - If relevant, summarize your results in a table or figure

# Final Report: Team

- What role did team members have throughout the project?
  - Did all members contribute equally? Or was there one or two members who led the project?
- Did team member roles change or were they mostly static?

# Final Report: Project Management

- Did you complete all of your goals for the product on schedule?
  - If not, what were the main reasons you did not meet your goals?
  - Software projects rarely complete all their goals



# Final Report: Reflection

- For this iteration and throughout the project:
  - What went well?
  - What did not go well?
  - Discuss aspects such as: planning, development, testing, and team management
- Do you consider the final project a success? Why or why not?