

COSC 340: Software Engineering

Course Project: Final Report

Audris Mockus

Adapted from slides by Michael Jantz

Final Report Outline

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

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 earlier submissions
 - Date of change
 - Motivation for change
 - Description of change, including implications
- If no changes, simply note "no changes"

Final Report: Technology

- Changes from your status reports
 - What were your goals after completing your minimum viable system?
 - 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 typically very 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?

Final Report: Individual Reflection

- Each student will also complete an assignment on Canvas to provide individual feedback about the project experience
- Answer the following:
 - What were your major roles in the course project?
 - Are you satisfied with your own work?
 - Are you satisfied with the work of each of your team members?
 - Do you think your team worked well together?
 - Are you personally satisfied with your final project submission?
 - Do you think this project was a worthwhile academic experience?
 - About how many hours per week did you personally spend on this project?
 - If you could do the semester over, what would you do differently next time?