

Software Engineering Project Proposal

This is the outline for project proposals for the Advanced Software Engineering course. The proposal should be no more than three (3) pages in length. Use a 12-point font with 1-inch margins. The proposal should use each of the headings below.

Project Scenario

Describe the high-level purpose of the project. What problem are you solving? Do you have a customer? What do you hope the outcomes will be? What are the success criteria?

Personal Engagement

In what ways does this project interest you? What do you hope to gain (e.g., knowledge and skills) from this project?

Languages/Tools/Platform

Identify programming languages that will be used for the project. Identify any tools and platform components that will be used for the project (e.g., development environment, operating systems, cloud services, and hardware).

Major Tasks and Timeline

What are the major tasks to be performed? What is the projected timing of these tasks?

Deliverables

Deliverables will include a presentation and a final report. Identify other deliverables of this project (e.g., software, design documentation, and test plan).