

Project 1 Presentations

Lessons learned or “If we had it to do over again ...”

The goal of this set of project reviews/presentation is to learn something from one another about what worked, what did not work, and how you might do a better job on Project 2.

Your presentation should describe what you learned about software development in terms of what worked for you and what did not work or did not work as expected. The goal of your presentation should be to answer for the other teams, “What did we try that worked?” and “What we tried that did not work or that we would do differently next time?” This includes (but is not limited to project scheduling, risk analysis and mitigation, work allocation, decomposing the software into work assignments, managing the interfaces between components, etc.)

For example, you talk could address the following kinds or questions if you feel like there were lessons to take away from them (no, you do not have to cover all of the, just the ones of interest).

1. Were our schedule estimations pretty good or were we significantly off? If they were off, what was the root cause (i.e., didn't really understand the requirements, more technically difficult than expected, etc.)
2. Was our risk management approach effective? Were we able to identify the risks effectively? Did our risk-mitigation strategies work in allowing us to proceed to develop something useful in spite of problems that arose?
3. Did our work-breakdown achieve what we wanted? Were people evenly loaded over the course of the project? Did things get done when they needed to?
4. Did our breakdown of the software into components allow us to develop the different pieces in parallel? Did we adequately define the interfaces and assumptions so the pieces worked when they were put back together.
5. and so on....

Since all the teams did the same thing, you do not need to spend time on what your version does unless there is something unusual or noteworthy. Just show that it works.