cs121 - software development post mortem

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outline

additional evaluation questions

post mortem – project

post mortem – course

final points
additional evaluation questions

1. the classwide project made the course more effective in addressing the learning objectives

2. the classwide project made the course more engaging

3. I contributed to the success of the project

4. everyone contributed to the success of the project

5. the use of the SAI/MFSM framework contributed to the success of the project
post mortem – project
what went well

1. interesting and innovative design
2. useful prototype delivered on time
   ready for testing elements of the gameplay
3. progressive development schedule allowed us to adapt to actual progress in individual modules
   (illustration: sigmoid curve)
4. modular design and framework allowed us to work around design flaws and progress delays
5. project is well documented
   we have lots to show for our hard work
post mortem – project
what went not so well

1. communication among teams was slow to start, and hampered by inadequate tool support
2. some teams fell behind schedule so that fun features had to be dropped from final demo
3. unnecessary shortcuts caused design flaws that could have negatively impacted the demo
4. the code would require some significant redesign/rewrite in order to move forward
5. no provision for the project to survive the course!!!!
   it's not too late to explore the idea...
post mortem – course
what went well

1. very successful project
   innovative design, well documented, excellent demo
2. evaluation/assessment structure
   a bit early to tell, but looks good so far
   portfolios seem a really good idea
3. Learning studio (classroom space and equipment)
   worked really well for this course
4. classwide concept scaled well
post mortem – course
what went not so well

1. lectures could be better integrated with project
2. readings+quizzes are not very effective
   replace with specific assignments and midterm(s)
3. our tools did not support well all project activities
   we really missed a discussion board – tickets did not work well for us
4. not enough scheduled face time – an additional 2-3h lab session would make a huge difference
5. the course did not cover everything that was covered in previous sessions – could have a negative impact on students' performance in clinic
final points

grades

presentations
  too many words/slide, too many slides
  no graphics?
  no SAI graphs?

documents
  design document
  requirements document
  software description
  doxygen documentation
  website
final final point

THANK YOU!