CSE 403 – Software Engineering
Class Plan

Prepared by David Socha
June 27, 2002 (updated after meeting)

David's Assessment

I am pleased with the amount of participation in the classroom, and what I have seen in your writings. You are connecting the material to your own lives, which substantially increases the chance of valuable learning. You appear to be engaged in crafting your teams into a place where you can support each other in your practices. This is a good start.

Red Flags

- none

Action Items

(July 1, 5pm) [Team leaders] Send email to class distribution list with your team's name, name of team leader, and name of team members
(July 5) [David] Grading rubric to class
(July 12) [Student X] Project plan with milestones and architectural specification
(July 26) [David] Midterm retrospective
(Aug 16) [Student Y] CD-ROM image to manufacturing
(Aug 19) [Student Z] Customer presentation
(Aug 21) [David] Final Retrospective
(Aug 23) [David] Final exam
See also http://www.cs.washington.edu/education/courses/403/02su/

Mission

To learn about and practice the skills of delivering quality software products.

David's Conditions of Satisfaction

I will be satisfied if you demonstrate significant learning about how to deliver quality software products. You are responsible for documenting and communicating your learning to Valentin and I so that we can assess your learning. The path to mastery is long, and I don't expect you to become masters in 9 weeks, but I do expect you to make significant progress in the following areas:

- Team skills
- Project skills
- Design skills
- Reflective skills
- Value skills

Some of the artifacts that Valentin and I will use to assess your learning (and assign your grade) fall into the following categories:

1. The progression of your project
2. The final state of your project
3. Your participation in your team
4. Your participation in the classroom
5. Weekly essays on:
    a. What you learned in this class during the past week and why it was significant to you
    b. An example of your best work from the past week and why it was a good accomplishment
6. Your portfolio
7. Your final exam
8. Other assignments (perhaps)

The grading scheme is as follows:
1. Each submission will be given one of the following grades:
    0 = not submitted or an empty submission
    1 = below expectations
    2 = at expectations
    3 = above expectations
2. The above eight categories will be given roughly equal weight when computing the final grade.
3. We will not grade on a curve.
4. Our grading scheme is subject to change.

Logistics

See http://www.cs.washington.edu/education/courses/403/02su/

Announcements

1. Workshop on Monday!
2. David will be out of town (vacation!) for the week of Aug 5rd and will *not* be reading email.
3. There is *way* too much to cover in 9 weeks! This will always be true in real projects, so get used to it. So find good coping strategies. Make quick good-enough decisions and move forward.
4. David and Valentin are not your program-manager or project-manager. You students are responsible for doing the internal and external communication required for this project.
5. If you have not subscribed to the class mailing list DO SO TODAY.
6. Doug Buxton dropped the class in order to take a break from college. He did the right thing and informed his team (by email).

Calendar

Week	Monday	Wednesday	Friday
24 June	Welcome Why are we here?	Join Company Form teams	403 Action Meeting Team discussions Retrospective (last 30 min)
1 July	Workshop: Managing Change David Schmaltz & Amy Schwab Www.projectcommunity.com/	403 Action Meeting Meet a Marketing person Introduce project & development system	Work on project Use cases Retrospective (last 30 min) Due: project plan v.1 at 5pm
8 July	Workshop: (title?) George Engelbeck Due: project plan v.2 at 5pm	403 Action Meeting Work on project Due: project plan v.3 at 5pm	Finish architecture spec Retrospective (last 30 min) Due: project plan v.4 at 5pm (arch + schedule)
15 July	Workshop: Testing Jonathan Bach	Workshop: About Business Skip Walter www.attenex.com/showpage.asp?page=F2	403 Action Meeting Work on project Retrospective (last 30 min)
22 July	Workshop: When to ship Steve Smith www.stevenmsmith.com/	403 Action Meeting Work on project	Midterm Retrospective James Bullock
29 July	Workshop: Development Systems James Bullock	403 Action Meeting Work on project	Work on projects Retrospective (last 30 min)
5 Aug	*Bjorn Freeman-Benson* www.cs.washington.edu/homes/bnfb/ Work on project?	*Bjorn Freeman-Benson* 403 Action Meeting? Work on project	*Bjorn Freeman-Benson* Work on projects Retrospective (last 30 min)
12 Aug	Work on project	403 Action Meeting Work on project	Practice customer presentation Retrospective (last 30 min) Due: project CD-ROM at 5pm
19 Aug	Customer presentation Customer feedback	Final Retrospective	403 Action Meeting Group Photos Final Due: Portfolios