

CSE 403 – Software Engineering Class Plan

Prepared by David Socha
July 19, 2002

David's Assessment

Your reflective writings continue to dig into the “whys,” especially why it is important to you. Good job. I've seen some builds going on; both in the code base and in the website. Good. I have not seen much activity from many of the teams. This makes me concerned that teams and people are not on the same page. Nor have I seen an update to the project plan in almost two weeks. Are people starting to diverge?

Red Flags

- No project plan updates in almost two weeks. Without a visible live plan, it is very difficult to coordinate action among 24 people.

Action Items

(July 12) [Brendan] Project plan with milestones and architectural specification

(July 26) [David] Midterm retrospective

(Aug 16) [Ken] CD-ROM image to manufacturing

(Aug 19) [Orit] Customer presentation

(Aug 21) [David] Final Retrospective

(Aug 23) [David] Final exam

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

Completed Action Items

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. I would like a volunteer to spend some time with me testing the development infrastructure (eclipse, CVS, Fireman). Please find me after class today if you are interested.
- 2. We will return Monday assignments by Friday, and Friday assignments by Wednesday.
- 3. I have an assignment to return.
- 4. Two workshops next week.

Calendar

Week	Monday	Wednesday	Friday
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	<i>Bjorn Freeman-Benson</i> www.cs.washington.edu/homes/bnf/b/ Work on project?	<i>Bjorn Freeman-Benson</i> 403 Action Meeting? Work on project	<i>Bjorn Freeman-Benson</i> 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