

Complete and submit by Wednesday, December 10th.

This is a graded assignment.

There are **two sections** to the Team Post Mortem Report:

1. responding to the prompts (i.e., statements/questions on this page) provided
2. free comments (you may write anything you wish to express)

The complete report can be **submitted**:

- a) via email
- b) in person (to the instructor; not in a mailbox, not under the door, not with a fox, ...)
- c) to the CS department secretary (in person; not in a mailbox, not under the door, ...)

SECTION 1: Question / Statement Prompts

1. Is the team ahead or behind schedule? How do you know (be very specific: for example, include data/documentation of things done/not done, estimation documents, Gantt charts, burndown charts, ...)?

We are currently on schedule. We completed our exit strategy for this semester. Our burndown charts suggest we are slightly behind schedule due to our underestimates on hours to complete the backlog items. When we prepare for the next sprint we will reevaluate the rest of the estimated backlog hours to complete the project.

2. List the risk(s) (name them all, but don't describe them) that concern the team (in approximate order of concern) with respect to successfully completing the project.

Getting a server from ITS
Learning account security
Getting an email address from ITS

3. What one thing had the biggest negative impact on the team/project this semester?

Using bitbucket to its full potential. We relied too much on dropbox in the beginning and failed to show our work that we completed.

4. What one thing could have been done differently / better thus far?

A few plans to meet on the weekend fell through and we got little work done over those weekends.

5. What one thing worked well this semester that the team will continue to try and do?

Using Google Hangouts to communicate worked out very well.

6. Is the team confident the product can be delivered in April 2015?

Yes

7. Will there be changes in the team's plan for the second semester (besides work day schedule revision due to things like classes)?

Since our clients have a strong opinion on what they want and are very knowledgeable in the scope of the project, we were thinking of not performing a usability study because we wouldn't get any more valuable information.

For each team member, state which one (or two) of the following items is how the most significant contribution to the team was made. Name and describe your most significant (one, or two) contributions:

- a. team process
- b. project planning
Zach – planned our schedule and backlog estimations
- c. working with / communicating with the customer
Daniel - customer proxy
- d. system design
Daniel – Created ER and UML Diagrams
- e. user interface design
- f. user interface testing
- g. system development
Bryan – Handled the backend services
Zach – Coded and tested the evaporation rate formula
Daniel - Coded and managed the graph
- h. system quality assurance
- i. risk management
Bryan – Created the Risk management table
- j. documentation
Bryan – Managed and organized the project documents.
- k. other (please describe)

SECTION 2: Other Comments (optional)
