

CS 480 / CS 481 ~ PROJECT SELF EVALUATION

You are to provide a short report that evaluates your activities this semester. You are to structure your report to match the questions below. In your report please include a copy of each question and its number, followed by your response. Mark the questions using bold type. For each response provide a thorough explanation of what you experienced during the semester.

1. What things happened in your project that you didn't expect?
2. What aspects of your project changed during the semester? Did your customer change requirements?
3. Did you have enough interaction with your customer? Was your customer easy or difficult to work with?
4. What were the most challenging technical issues you faced?
5. How close was your initial design (in the SDD) to the structure of your final program? If there are differences, comment on why they were necessary.
6. What were the typical kinds of defects (bugs) that you found in your program? Were there any really difficult ones to track down and correct? What could you have done differently to reduce the number of defects in your program or to make the ones you had easier to find and correct?
7. Were there issues discovered during the Prototype Demonstration that you had to incorporate into your product? If so, please describe what they were.
8. Were there defects found during Beta Testing? If so, please describe their general nature.
9. Draw a graph that plots, on a weekly basis, the actual weekly effort expended on your project (as documented in your status reports) and the weekly effort you estimated in you Project Plan. Comment on what happened to cause any differences.
10. Prepare a bar chart that compares your initial task estimates from the Project Plan with the amount of time you actually spent on each task. Comment on what happened to cause any significant differences.
11. Prepare a pie chart that shows the amount of time you actually spent working in each of the categories identified in the weekly status report. Show both total hours for each category and percentage of total project hours for each category.
12. Overall, if you were to do this project over what would you do differently?