**Week 2**

Plans and Specifications

This is where you should include an outline of the key milestones for your project and who will achieve them.  
  
Get my comments.

Requirements Specification:

* What is this project supposed to do?
* Be specific.
* The specification should include scenarios (HINT, HINT)!

System Specification:

* Hardware and software base for your project.
* A PC with JDK 6.0 is reasonable, but you might add more details, or make other selections, as appropriate.

**Week Three**

User's Guide and Test Plan

A detailed Test Plan + User's Guide.  
  
Before the design!  
  
Be exact about inputs and expected outputs.  
  
This is the time to create test data files, if appropriate.  
  
Feedback to the requirements documents - now is the time to make those clearer and writing a User's Guide as part of the test plan will help, also.

**Week Four**

Design  
  
Classes, methods, fields, interfaces? Data structures, data file structures, input formats, output formats?  
  
Overall approach.  
  
Any relevant performance estimates would be appropriate here also.

This would be a good time to finalize test cases!

**Week Five**

Phase I

The actual software, first of 4 phases. Start with "hello world", and at the end of each week, you should have something compiling and working.  
  
This report should include the original milestone for this week, whether or not you are on schedule, any special problems that were encountered, and a reevaluation of the all the decisions made so far - from the very beginning.  
  
Also, any changes to any of the previous documents should be noted.

**Week Six**

Phase II

The actual software, second of 4 phases. Start with "hello world", and at the end of each week, you should have something compiling and working.  
  
This report should include the original milestone for this week, whether or not you are on schedule, any special problems that were encountered, and a reevaluation of the all the decisions made so far - from the very beginning.  
  
Also, any changes to any of the previous documents should be noted

**Week Seven**

Phase III

The actual software, second of 4 phases. Start with "hello world", and at the end of each week, you should have something compiling and working.  
  
This report should include the original milestone for this week, whether or not you are on schedule, any special problems that were encountered, and a reevaluation of the all the decisions made so far - from the very beginning.  
  
Also, any changes to any of the previous documents should be noted

**Week Eight**

Final

**Instructions**

* Post your final project and report here to let the rest of the class appreciate what you have done.
* Also post your peer review of another project as a reply to the report posting here
* And this would be a good place to have conversations about the final projects
* As usual, be nice, and try to be constructive.

As usual, you also need to post the work for grading using "Submit Assignments".

Your final report should contain at least the following sections (as specified in the Syllabus):

1. Overview - including summary of individual contributions
2. Project Plan
3. Requirements Specification
4. System Specification
5. User's Guide
6. Test Plan and Results
7. Design and Alternate designs
8. Development History
9. Conclusions including lessons learned, design strengths, limitations and suggestions for future improvement