Deployment

The final phase of your project entails polishing a fully working system, creating and testing a user manual, creation of a final report, and ultimate delivery of your software.

System:

There are several things to make sure you include:
1. All requirements you specified should be fully functional (or at least give the appearance of this functionality).
2. All the code that you write should be clear and understandable, and well documented. Each team member's coding contribution should be clearly identifiable in the code.
3. All supporting technology (databases, files, etc) should be developed along with your code.

User Manual:

Develop a "User Manual" that details how the various users can/should be able to use the system. Keep in mind that this manual would be delivered to the customer and that the end user may or may not see this information. That does not preclude you from developing understandable descriptions of how the end user can interact with the system.

Delivery:

You need to package your software into some type of executable file. This means that there should be only one thing to "run" (a single file to double click, or a single icon to double click, you know the idea if you've ever used a GUI). You can have multiple files, but the user needs to be able to run the software out of a single entity.

What to turn in:

There are three main parts that will be delivered:
1) Fully working version of your system. Delivered either electronically, or on some type of electronic media (CD, DVD, Zip, Flash Drive, etc – I prefer email personally).
2) User manual. Delivered electronically as a PDF file – no other file format will be accepted.
3) Final report with the following requirements:
   1. A complete copy of all previous reports, in reverse chronological order.
   2. Full description of your testing procedures and results.
   3. Final listing of requirements supported and a listing of requirements not met. Include decisions on what you are going to do about unsupported requirements.
   4. Final listing of known bugs/issues.
   5. Analysis of initial budget vs actual budget. Did your team meet the budgetary goals specified in the first deliverable? (think time and estimate money)
   6. Analysis of initial schedule vs actual schedule. Were you on time? If not, what parts slipped, and how did you address this issue?
   7. A list and short description of the challenges you faced in completing this project.

Due Date

All materials will be due by 5:00 pm on Friday December 5, 2008. I prefer electronic delivery of all code and the user manual. Turn the binders in by hand on the due date. Create a zip file of all your information (all 3 parts) and send it to me through email.