The purpose of homework 5 is:

1. Finish the construction phase of the project, resulting in the final release of the product.
2. Do the detailed work for the Initial Operational Capability milestone.

This work will be turned in and you will present your application to the class in a demo of the final release of your product.

The homework is due online before midnight, Wednesday, June 2nd.

There are two parts to the homework.

1.   *A survey questionnaire* in which you rate the contribution you and the other people on your team have made to the group project. **Everyone should fill in this survey separately.** There are links to the survey on the class website.

2.   *The deliverables* listed below. **One of the team members should turn in all the deliverables together** so that there is one coordinated input for the team. There is a link to the turnin page on the class web site calendar entry for Wednesday June 2nd.

Deliverables

1.   The final release of your software. As with the beta release, you should have both a binary distribution zip file and a source distribution zip file for each target host. For example, you might have project-client-source-F0.zip, project-client-binary-F0.zip, project-server-source-F0.zip, and project-server-binary-F0.zip.   There should be clearly identified release notes in each file describing how to build, install, and start the application.

2.   A written analysis of the readiness of your project for actual deployment based on the slide *Elements of IOC Milestone* and related slides in the IOC lecture. It should be clear from this analysis that you know what all the elements of your product are, you can characterize the quality of the product, and you know what your product needs in order to run. Refer to the lectures on the IOC review and the construction phase of the project, as well as the various reference papers and web pages, for background material on the content of this analysis.

Demonstration

A demonstration of your final release. (This is a demonstration of item 1, not an additional turnin item.) You will demonstrate your final release to the class on Thursday or Friday, June 3rd or 4th. Please be sure that you have access to properly configured equipment before the demo.