

Homework 6

The purpose of this homework is to begin the major construction phase of the project, resulting in a beta release of the product.

The homework is due before midnight, Thursday May 22. One of the team members should turn in all the deliverables.

There is very little extra documentation in this assignment; it is primarily a coding assignment. Take the time to implement and test your product thoroughly.

Deliverables

1. A beta release of your client software, and a beta release of your server software. There should be two zip files for each release: a binary distribution and a source distribution as in previous homeworks. There should be clearly identified release notes in each release describing how to install and run the software (binary release) and how to build from original sources (source release). The release notes should also clearly state any limitations in this beta release. We will use your release notes and your specification from homework 5 to understand how to build, install, and use your product.
2. An analysis of the Construction phase of your project, based on the Joel Test outline. Address all of the elements except 11 (hiring practices) with one or more paragraphs that describe the element as practiced in your group. Our expectation is that you will have actually followed most of the “best practices” discussed in that outline and be able to describe how you applied them to your project.

Reference

The Joel Test: 12 Steps to Better Code, Joel Spolsky
<http://www.joelonsoftware.com/printerFriendly/articles/fog0000000043.html>