

CSSE 371 Software Requirements and Specification
Fall 2007
Homework 12

Due: Thursday, November 1 2007 – In Class

Purpose: Practice designing, usability testing and re-design based on user feedback.

Note: This is a team assignment

What to do:

1. "The Butterfly Ballot: Anatomy of disaster" is an interesting account written by Bruce Tognazzini, that you can find by going to AskTog.com and looking through the 2001 column. Alternatively go directly to:
<http://www.asktog.com/columns/042ButterflyBallot.html>
2. Read Tog's account and look at the picture of the ballot card.
3. Make a similar ballot card for a class election and ask 10 of your friends to vote using the card. After each person has voted ask whom he or she intended to vote for and whether the card was confusing. Note down their comments. Turn in your ballot card along with the comments.
4. Redesign the card and perform the same test with 10 different people. Turn in your redesigned ballot along with the comments.
5. Report your findings.