Group Assignment 1: Brainstorming

Date Assigned: Friday, February 01, 2013 **Date Due:** Wednesday, February 06, 2013

Points: 18 pts

In this assignment you will use the brainstorming method you learned in class to develop your group project idea. You should conduct at least one one-hour brainstorming session with your group members. You will report the complete list of ideas that your group generated, and then report the final project idea.

Your write-up should follow the outline below. It will be graded using the writing guidelines detailed later in this document. Remember that less is more. Try to say what you need to as succinctly as possible. But don't skip any important details.

- Each team member's full name
- Brainstorm: A list of at least 20 numbered ideas (preferably 30-60) that you came up with during your brainstorming session
- Idea Selection: The idea your group chose to work on and a short explanation of why the group picked it from amongst all the possibilities in your list.(paragraph)

A Longer Description of the Project (several paragraphs)

- Target User Group (paragraph)
- Problem Description (paragraph)
- Problem Context (paragraph)
- Solution Sketch (paragraphs + sketches)

Writing Guidelines

- Brainstorm and Idea Selection (10 points): This will depend on how many ideas you generated, how creative they were, whether there was evidence of build/jump in the list, etc. We will also examine how your group selected the idea you will address this semester.
- Target Users, Problem Description, Context, Solution Sketch (2 points each): You will score based on the quality of each item.

Turn in your assignment as a hard copy at the beginning of class on Wednesday, February 6.