

Spoken Language Processing
Fall 2011
Final Project Submission

Due Dec 21

This describes the requirements for your final project submission.

1. Code
 - a. You should submit all of the code you used in the programming of your spoken dialog system.
2. Code Documentation
 - a. Your code should be documented sufficiently to describe how the pieces of your spoken dialog system fit together.
 - b. This documentation should be both at the
 - i. **code level** using comments and informative variable and method names to describe the functionality, and
 - ii. in a **README** file which describes
 1. The files that you are submitting with a description of what each one of them does.
 2. Instructions about how to compile and run your program
 3. If system specific settings need to be adjusted, be clear about how to do this. (A good way to try this out is to try sending the program from one team-member to another, and try to get it to run on the other team-member's computer.)
3. A Write-up describing
 - a. What task and domain your system is addressing.
 - i. For example, why is this an interesting problem? Why is a spoken dialog system a useful interface for it? Who would use it?
 - b. Design decisions that you made along the way.
 - i. E.g., Decisions about the grammar, or dialog manager? Decisions about what vocabulary you can accept? How do you handle corrections, and misrecognitions?
 - c. Strengths and Limitations of your system
 - i. What are some areas where your system needs to be improved? What are some of its strongest points
 - d. Future improvements to your system
 - i. If you had another 2 months to work on this project, what would you do to improve it? These ideas should be concrete possibilities.
4. An individual contribution statement
 - a. Each team member should, **independently**, describe the contributions that each team-member (including themselves) made to the overall project.
 - b. This is independent work. No two team-members should submit the same statement for this section.