1 Objectives

1. Practice peer code review
2. See how peers implement different features

2 Task

Find another person in the course to work with for this lab. You will evaluate both their Project 1 and Project 2. Play the games several times and fill out the evaluation below.

After you have tried using each program, read through the source code to see how their program works, and answer the relevant questions about it below. Be sure to answer each question thoroughly for each of the two projects. You are permitted to ask each other for help in figuring out the details of Project 2 as part of this process, but, as always, directly copying somebody else’s work is prohibited.

You may submit the responses to this document in a separate text file or word processor document.

3 Evaluation

Name:

Name of peer whose project you are evaluating:

Run the program. Try different inputs. Describe any bugs or errors you encountered:

Does the program satisfy all the features required by the project instructions? If not, why?
Was the program easy to use? Did you have to ask for help?

What parts of using the program did you enjoy?

What parts of using the program did you not enjoy?

Read the program source code. Can you identify where any bugs occur in the program?

Read the program source code. Describe the algorithm used. Does the logic of the program make sense to you? Can you identify parts that you would change to make it simpler? Are there “clever” aspects of the implementation that you haven’t seen, but which you would use later?

Read the program source code. Is it clearly documented? Would you be able to easily take the code and modify it?
Is there anything you would change about your project to make it faster, use less code, easier to maintain, or any other improvement?