

Team 9 Project 2 Team Report

The organization plan your team used (if any). What was the plan for dividing up responsibilities?

We originally broke the projects evenly into 3 parts, Claire Duong was responsible for project management, documentation, AI algorithms, Han Hong was responsible for GUI related tasks and client server implementation, Jiayao Li was responsible for testing, analyzing game logic and board movements, and helping to write algorithms.

How did the responsibilities actually get divided up? What changed and why? How would you have organized things differently given what you know now?

The responsibilities actually got divided up such that we help with each other's section. Claire Duong helped with AI functions. Han helped with test cases and debugging. Things changed because the original task plan was uneven and each part is built upon the previous part, so we had to change our plans in order to move the project forward in a timely fashion. Given what we know now, we would organize things as everyone meets up and stay on the same page of what needs to be done, help each other out, instead of one person takes charge of an entire task. We helped each other out in the process and it turned out to be pretty well.

Retrospective Analysis

Overall, the product burndown chart was steady and the goal was met. One part shows that we were behind which was because the product backlog was changed to reflect product changes, increasing the total time for the product. The amount of time for client-server was underestimated and took longer than we originally thought, so we had less time to complete the extra features.

Overall, what were the major problems you encountered on the project?

We had a little trouble implementing the client server algorithm. We spent the most time trying to understand the logic and how the algorithm should work.

How should your team grade be divided up (see below)?

The team agreed to divide the grade up evenly among the group members. Everyone gets a multiplier of 1 on the final grade. These multipliers represent an accurate view of our relative contributions on the project that we all agree with.