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Course: CS 146

To: Katerina Potika

Topic: Project Two Report PDF Version

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## Things We Have Learned

## Rui:

- 1. Never used JUnit before for testing the BFS and DFS had to watch YOUTUBE for couple hours in order to be familiar with it
- 2. I am using intelliJ IDEA and I do not use EclipseI do not have JUnit with my IDEA so I have to learn how to use Maven
- 3. Learning how to create JUnit test cases and work with JUnit thought Maven(total time I spend was around 4-6 hours just learning this)
- 4. Exporting .jar files through Maven. (Total time I spend on here was around 4 hours)

## Gurdev:

- 1. I was able to implement a queue with a linked list after I've heard about it many times. I had to work through the BFS program on paper and was able to understand FIFO better.
- 2. This was a very complicated algorithm and I learned how to tackle and explore it on paper before I coded. This allowed me to plan efficiently and complete the project faster.