Project Report

SE Group 14

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| Jaimie Withers |
| Dion Upton |
| Abdulla Shitta |
| Alex Sinclair |
| Jamie |

## Project summary

Our team managed to successfully finish the project, Overall the results were satisfying. The program fully functions at the moment on both operating systems windows and mac. Our program is written in Java. Most of the tests were run manually or within the main class.

To sum up, most the team members were satisfied with the accomplished work.

## Known issues

There were issues getting the scrollbar to work for the game log, so eventually information about the instructions executed for a user are lost.

The card panels on the board UI do not load.

When loading a game, the positions of the tokens on the board are not visible.

For some computers, when the game first loads several elements of the JFrame are invisible and only appear after minimizing and reopening the window.

The game progresses by moving players to new board positions but we were unable to show this by moving the player tokens so these are shown in text.

## Faced Problems

Mainly, our team faced time management issues where we did not finish the required work on time and instead we spent more time working on previous tasks. This is a result of not establishing a solid plan at the beginning. Towards the end of the project deadline we all had to put on extra time to make it work.

Very late into the project heavy modification was made to the original project plan we had and all the classes – which was a result of code being completely rewritten by a single member of our team, backpedaling us and resulting in the need to then alter all our previous documents to fit this change. This change was good for our code as the original code was unlikely to achieve a fully functioning state and was not testable. It was improved and made more efficient and easier to test and program and integrate a functioning Agent, but it severely hindered the time left to finish the project and as a result has lowered the quality and potentially left several unpolished and non-working aspects to our final project.

## Peer review mark

The table below shows the peer reviewing marks:

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| Name | Mark |
| Jaimie Withers | 23 |
| Dion Upton | 23 |
| Abdulla Shitta | 23 |
| Alex Sinclair | 23 |
| Jamie | 8 |

Project Meetings

Minutes of project meetings are in the Project Meetings subfolder. Our formal approach to recording minutes was unfortunately not maintained due to the build-up of other pressures and poor attendance at arranged meetings. We can see now that these meetings were very important in keeping our efforts coordinated and avoiding the situation we found ourselves in towards the end of the project.

## GitHub link

[GitHub FirewingProductions](https://github.com/FirewingProductions)