## **Reading Instructions for Release 4.1**

## Quick points:

- In order to run the program, please refer to the <u>README.pdf</u> in the **Assignment #4 Files** folder.
- All source code and .txt files necessary for running the program are in the **Source Code** and **Files** folder.
- All things testing related are in the **Testing** folder. All .txt files relevant and necessary for unit testing are found in the **textFilesForTesting** folder. The test reports themselves are documented in the <u>Test Reports.pdf</u> file.
- Otherwise, project documentation is all in the <u>Hangman Project.pdf</u> as well as UML documentation in UML Diagrams and Information.pdf.

## **GUIDE**

In the <u>Hangman Project.pdf</u> file one can find: general information, revision history, the vision, the general project plan, the iteration plans, risk analysis, and time logs. The most necessary information in terms of how to make this application can be found in the Iteration Planning section beginning on page 9, as well as the vision on page 5.

Where things are unclear, the UML documentation can be used to help fill in the gap. The UML Diagrams and Information.pdf contains the Use Case model, which shows how exactly the program should operate in certain situations. This pdf also contains the UML Class Diagram which should make clearer the relationships between all of the classes, and the State Machine Diagram, which illustrates the behavior of the application. This diagram is large and daunting when looking at it as a whole, but is useful when needing to understand a certain section of the program. Simply follow the path to the desired section of the program on the diagram to have a clearer understanding of how the application should behave.

The UML Diagrams jpeg files can also be accessed directly in the **UML jpegs** folder, where the images may be in a higher resolution.