**Battleship – Getting Started Guide**

## Download

1. Obtain **student-v1.0.zip** from your teacher
   1. Save it to a location like the Desktop or (preferably) to your personal drive (e.g. X: drive).

## Extract Files

1. Once the ZIP file is downloaded, a window (shown below) may open showing the contents of the ZIP.
   1. If no window pops up, find and double-click on **student-v1.0.zip** to open it.
   2. The window should show **battleship\_2023** and **LICENSE** inside the .zip.

Graphical user interface, application

Description automatically generated

1. In the window, click ‘Compressed Folder Tools’ and click ‘Extract all’
2. A dialog box (shown below) will appear asking where to extract the files.

Graphical user interface, text, application, email

Description automatically generated

1. Click ‘Extract’. The folder and file should now be extracted to the listed location. **Remember this location!**

## DrJava

1. Open DrJava
2. Graphical user interface, text, application

   Description automatically generatedUnder Project, click Open…
3. Navigate to your remembered location where you extracted the files
4. Enter the **battleship\_2023** folder and then the **drjava** folder
5. Select the **battleship\_2023.drjava** file and click Open

Graphical user interface, text, application

Description automatically generated

1. The Battleship project should now be in your DrJava workspace with the **TemplatePlayer** ready for you to code.

## Compile and Run

1. Compile the battleship project by clicking ‘Compile Project’
   1. **You should encounter an ‘illegal start of expression’ error.** Enter your name, school, and class as a String and recompile
2. Click ‘Run’ once your project is compiled to test that the application works
3. Happy coding!!!!

## Class Diagram

Here’s a helper to identify the Battleship classes and their methods

