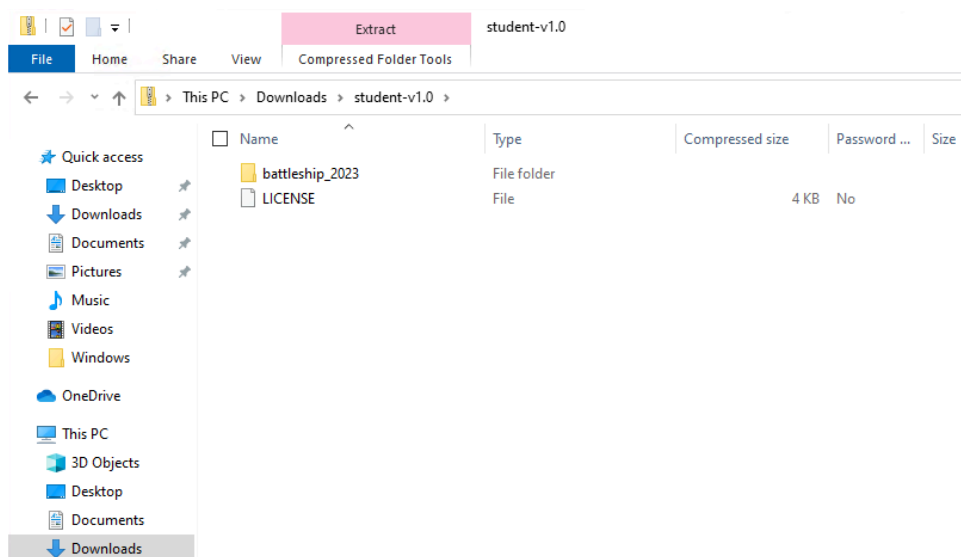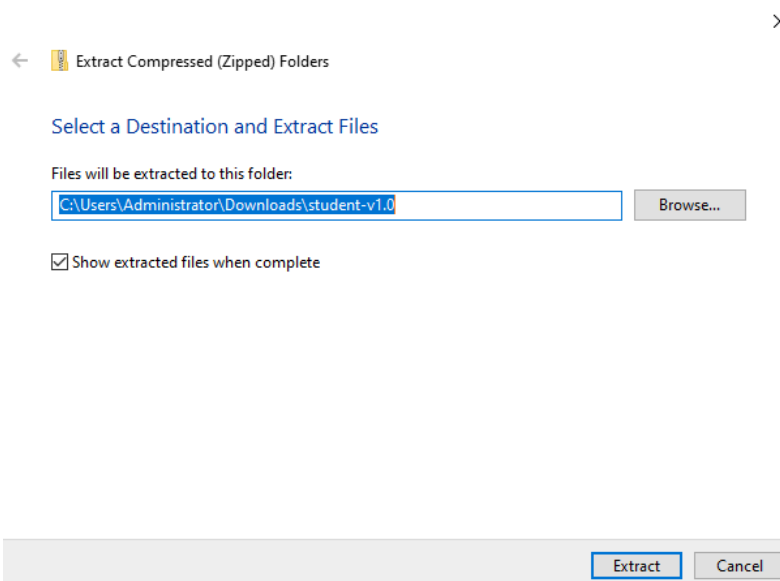# Battleship – Getting Started Guide

Download

1. Obtain **student-v1.0.zip** from your teacher
   a. 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.
   a. If no window pops up, find and double-click on **student-v1.0.zip** to open it.
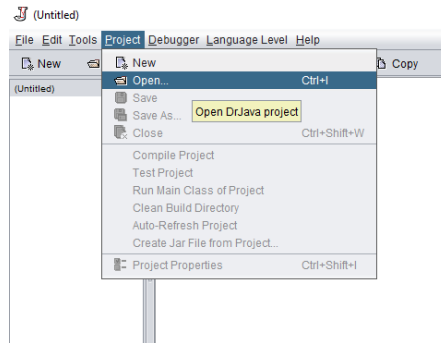   b. The window should show **battleship_2023** and **LICENSE** inside the .zip.

2. In the window, click 'Compressed Folder Tools' and click 'Extract all'
3. A dialog box (shown below) will appear asking where to extract the files.
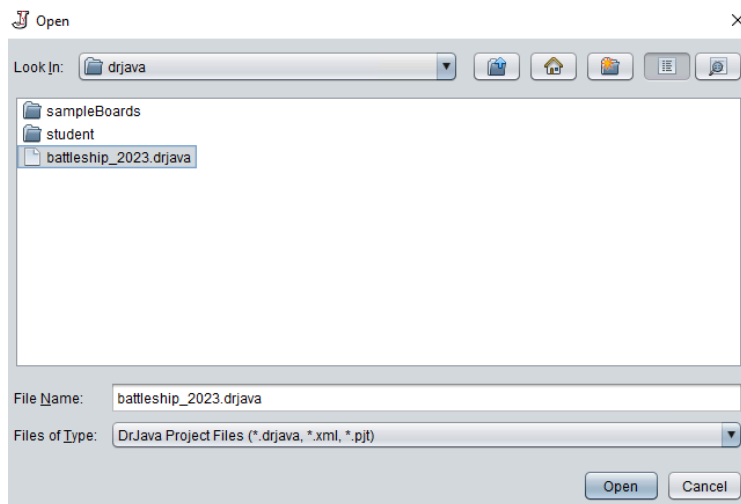
4. Click 'Extract'. The folder and file should now be extracted to the listed location. **<u>Remember this location!</u>**

DrJava

1. Open DrJava
2. Under <u>Project</u>, click Open…

3. Navigate to your <u>remembered location</u> where you extracted the files
4. Enter the **battleship_2023** folder and then the **<u>drjava</u>** folder
5. Select the **battleship_2023.drjava** file and click Open

6. 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'
   a. **You <u>should</u> 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