

# Women's Gymnastics Scoreboard

Team 2-

Members-

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GitHub repo: [https://github.com/Citrusalt/Team2\\_Repository](https://github.com/Citrusalt/Team2_Repository)

Release build download link: [https://drive.google.com/file/d/127u7Y1mQmoNhkioNpuYLetOFIR\\_bw-fQ/view?usp=sharing](https://drive.google.com/file/d/127u7Y1mQmoNhkioNpuYLetOFIR_bw-fQ/view?usp=sharing)

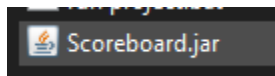
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## Running the program from the .jar file:

This program requires that you have Java 17 LTS installed:

[https://download.oracle.com/java/17/latest/jdk-17\\_windows-x64\\_bin.exe](https://download.oracle.com/java/17/latest/jdk-17_windows-x64_bin.exe)

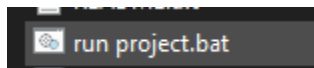
To start the program, double click the Scoreboard.jar file.



You must run the program from within the same directory as the pictures and TeamDatabase folders:

| Name            | Date modified      | Type                | Size     |
|-----------------|--------------------|---------------------|----------|
| pictures        | 4/21/2022 9:12 PM  | File folder         |          |
| TeamDatabase    | 4/21/2022 9:12 PM  | File folder         |          |
| run project.bat | 4/20/2022 12:01 AM | Windows Batch File  | 1 KB     |
| Scoreboard.jar  | 4/20/2022 4:40 AM  | Executable Jar File | 3,056 KB |

If your program won't start even though you have Java installed, try running the program with the provided "run project.bat" file



If the command prompt gives an error like:

***has been compiled by a more recent version of the Java Runtime (class file version 57.0), this version of the Java Runtime only recognizes class file versions up to 52.0***

If your error is like the one above, your computer is trying to run the program with the *WRONG* version of java. To remedy this, follow the below guide using this tool: <https://www.rapidee.com/en/download>

The top answer by, "CrazyCoder" is correct, there is a picture of the guide on the next page and a link to the page directly below.

<https://stackoverflow.com/questions/58125830/has-been-compiled-by-a-more-recent-version-of-the-java-runtime-class-file-versi>

You **MUST** have a "pictures" folder in the same directory as the program

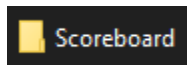
Your saved teams will be saved to the TeamDatabase folder.

### **Running the program from IntelliJ IDEA:**

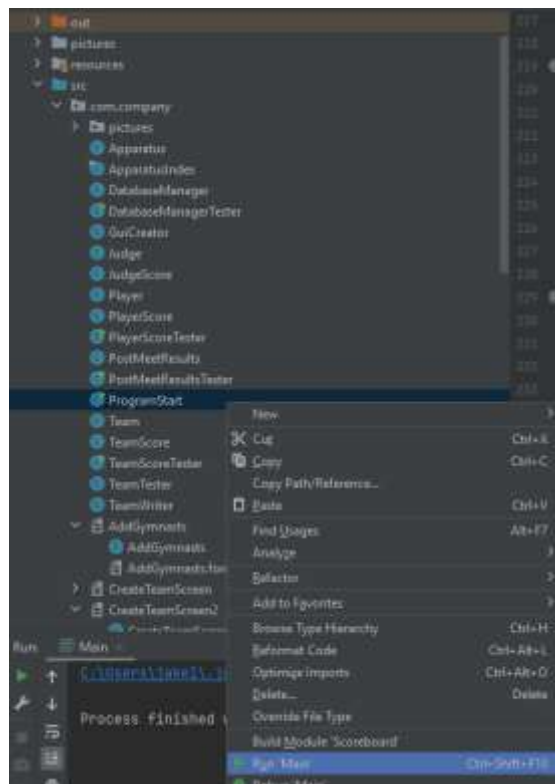
If you wish to load the program through the IDEA that was used to produce the program and view the source code, install the IntelliJ IDEA Community Edition 2021.2.2

(<https://www.jetbrains.com/idea/download/#section=windows>)

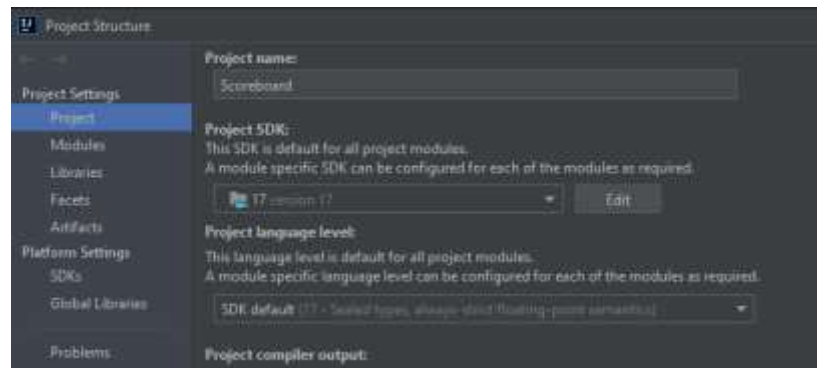
To load the project into IntelliJ, start IntelliJ, click File -> Open -> and click the Scoreboard folder located in the Source Code folder.



To start the program, right-click the ProgramStart class and click the Run 'Main' button from the pop-up menu.



Make sure you have the project's SDK set to Java 17 in  
File -> Project Structure -> Project window.

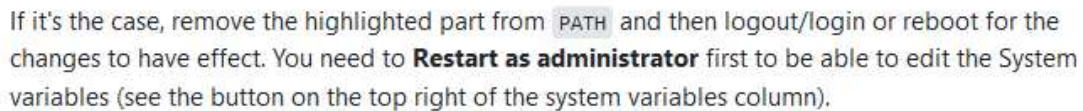


You need to double check the `PATH` environment setting. `C:\Program Files\Java\jdk-13` you currently have there is not correct. Please make sure you have the `bin` subdirectory for the latest JDK version at the top of the `PATH` list.

java.exe executable is in C:\Program Files\Java\jdk-13\bin directory, so that is what you need to have in PATH.

If you want your code to run on lower JDK versions as well, change the target bytecode version in the IDE. See [this answer](#) for the relevant screenshots.

The solution is to have Java 13 `bin` directory in `PATH` above or instead of Java 8. On Windows you may have `C:\Program Files (x86)\Common Files\Oracle\Java\javapath` added to `PATH` automatically which points to Java 8 now:



[NOT RECOMMENDED - USER ERROR CAN RESULT IN SOFTWARE MALFUNCTIONING]

You can import other .dat files created via this program if you wish by simply dropping them in the TeamDatabase folder.

To import the photos tied with your previously created, and recently imported team, move pictures into the "pictures" folder.

If any of the names of your pictures associated with your .dat team file are the same as any in the pictures folder and represent a different player, you will need to just create a new team .dat file through the program.