Topic of choice 1: Using source control

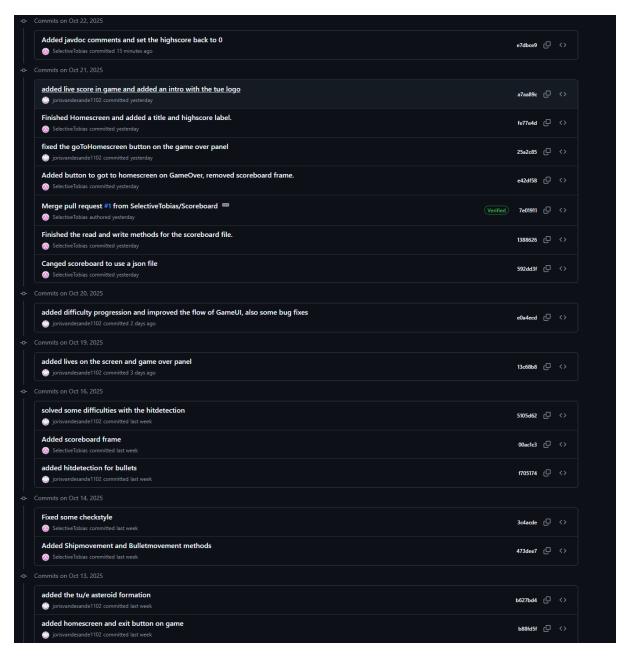
Sources used:

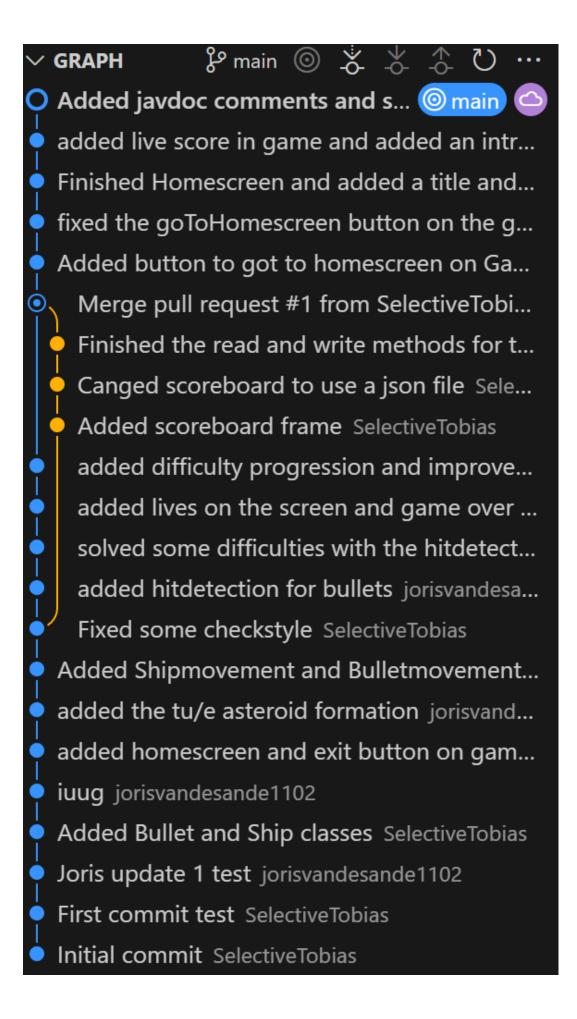
https://www.freecodecamp.org/news/what-is-git-learn-git-version-control/

https://code.visualstudio.com/docs/sourcecontrol/overview

https://github.com/SelectiveTobias/CBL

We had a main branch to which we committed changes of our code. We made a second branch where we made the logic for the scoreboard so we could learn how to make a pull request. We merged the branches after we finished the scoreboard logic.





Topic of choice 2: Saving variables in a JSON document

Sources used:

https://www.w3schools.com/js/js_json_syntax.asp

We made a JSON document with the key high score. The code formats a high score, stored in a variable to a JSON string so we can use PrintWriter to write it in the file.

To read the JSON file, we made a variable that contains everything in the file. We used the index of the key and the length of the key to find where the value of the high score starts.

We made a new variable which trims away everything before the value of the high score starts and removes whitespaces and the closing curly brace used in JSON syntax.