**Chris & Viktor Extra Notes**

**Instructions on the software**

Select a game mode and amount of players. Try to answer the questions and compete with your friends for points!

Enter admin mode by setting the difficulty slider to 2, and typing 1337 in the amount of people playing. Here you can add more questions, and game modes.

**Benefits and drawbacks of Flowsolid 2**

A lot of the methods from the flowsolid 1 application are redundant, especially when you develop the red version of the software. It does use and extend the ControlPairs, but close to all of the previous code is very different, and makes the use of older methods basically deprecated. Some methods are also moved from certain classes’ to others, to extend the flexibility of the program as a whole. The extending and implementing of the old interfaces' methods are not that big of a deal, it still works out great in the end.

**Improvement for the QuizControlInterface**

Having universal Game or WordPair objects, would make retrieving and manipulating data easier, since parsing a single object is effortless, and allows for a more advanced and efficient control.

Having multiple methods being dependent on each other, instead of being able to return the object modified, or a new object based on the passed parameter, will lead to less than perfect design, as it is easy to overlook one of the methods needed in a chain of method calls, as well as being inefficient.. It still works out in the end though.