

## **Group 34 Know It's Off**

### **Build**

I actually wasn't able to successfully build the program, I got an error on yarn build "ERROR: [Errno 21] Is a directory: 'build'" when running it on my computer.

### **Legibility**

Github could benefit from some better organization in folders. There is a basic hierarchy but several files were seemingly clustered together almost randomly, making for cluttered code and making it difficult to find what I wanted. Consider restructuring a bit. Also, several times looking at the code I wished there were comments to help me figure out exactly what was happening in the code. Models.py and serviceWorker are both good examples of well-documented code though and easy to follow along with. I also wished the README was a bit more thorough, letting me know what each stage of the process did and what to do after the server is running. The files in myClient/build/static are especially hard to read.

### **Implementation**

The code itself is neither messy nor especially clean, there is a lot of self-importing that could maybe be fixed with some restructuring.

### **Maintainability**

There didn't appear to be any unit tests, but the code is mostly for a website so unit tests aren't generally expected and difficult to do, maybe you could unit test your libraries used if anything but they're for the most part well-tested libraries. I saw some try-catches in serviceWorker.js but couldn't find examples of sending of status codes

### **Requirements**

Looks like the team met all their requirements and the website works as intended.

### **Other**

My biggest takeaway was that the messiness of file structure was a bit distracting and a bit of restructuring would really help with legibility, even adding a few more folders would make a world of difference.