

Tidy Code

Why write tidy code?

- **Easier and faster to debug and read your code**
 - Engineers spend a lot more time reading and debugging code than actually writing it!
- **Demonstrates qualities attractive to bootcamps and employers:**
 - Professionalism: no longer a "beginner"
 - Attention to detail
 - Pride in work



this function is amazing!

Indentation

```
1  // indent one level inside every code block
2  // code blocks start with a { and end with a }
3
4  function amazingFunction() {
5      // inside the function block!
6      if (true) {
7          // inside the if block!
8          console.log('this function is amazing');
9      }
10     // outside of the if block
11 }
12
13 // outside of the function block
14 amazingFunction();
```



Variable Naming

```
1  // use camelCase when defining variable names
2  let myFavoritePlace = 'Fullstack';
3
4  // don't use ambiguous variable names!
5  let x = 68;
6
7  // use names that describe the value they contain
8  let currentTemp = 68;
9
10 // it's ok to use short variable names as counters, like i in a for loop
11 for (let i = 1; i <= 3; i++) {
12     console.log(i);
13 }
14
```