THE COMPLETE JAVASCRIPT COURSE

FROM ZERO TO EXPERT!

slides for theory lectures

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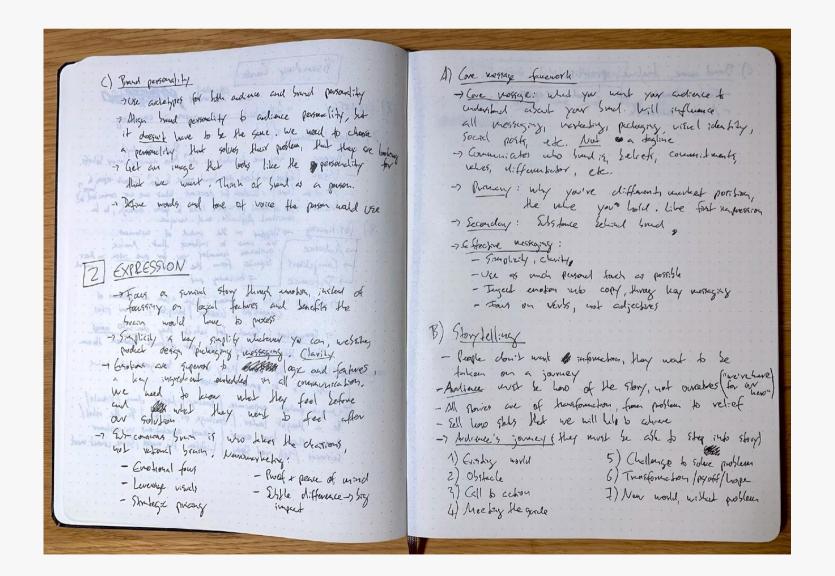
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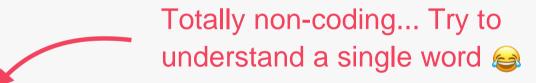
WELCOME





If you want the course material to stick, take notes. Notes on code syntax, notes on theory concepts, notes on everything!





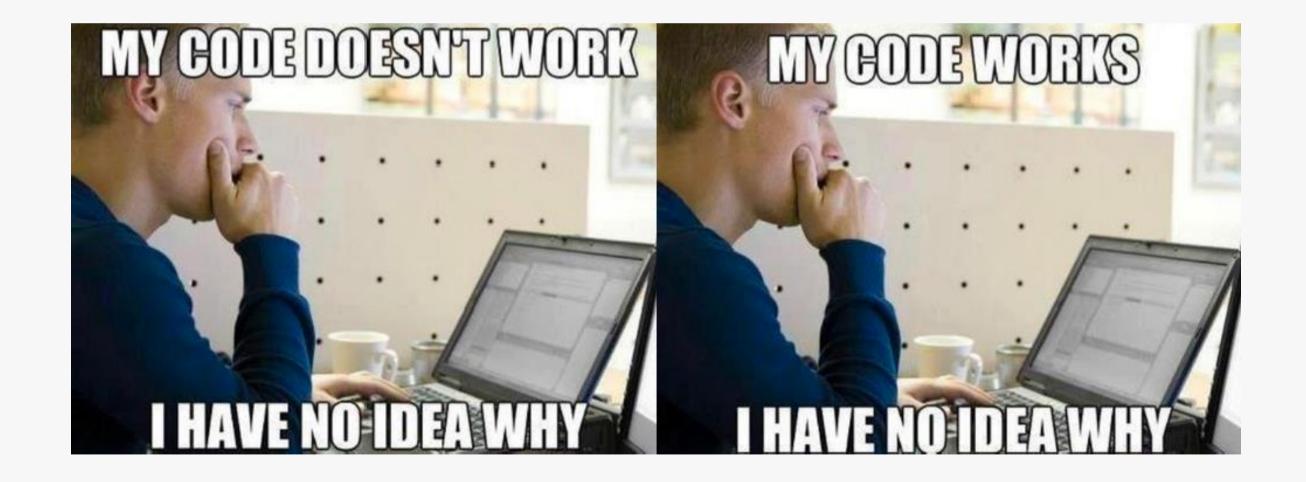


If this is your first time ever programming, please don't get overwhelmed. It's 100% normal that you will not understand everything at the beginning. Just don't think "I guess coding is not for me"!





In the first sections of the course, don't bother understanding WHY things work the way they do in JavaScript. Also, don't stress about efficient code, or fast code, or clean code. While learning, we just want to make things WORK. We will understand the WHY later in the course.







Before moving on from a section, make sure that you understand exactly what was covered. Take a break, review the code we wrote, review your notes, review the projects we built, and maybe even write some code yourself.

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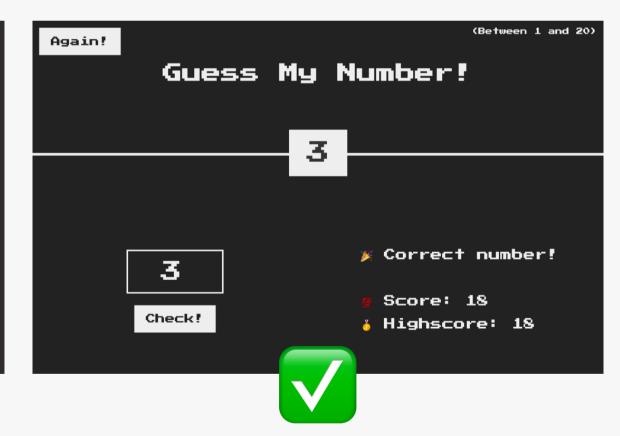
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```
// We listen to the event on the buton element, because this is where the
click is supposed to happen
// Checking if number is correct

document.querySelector('.check').addEventListener('click', () \Rightarrow {
    const guess = Number(document.querySelector('.guess').value);

if (!guess) {
    document.querySelector('.message').textContent = '\Rightarrow No number!';
} else if (guess \Rightarrow number').textContent = number;
document.querySelector('.message').textContent = '\Rightarrow Correct number!';

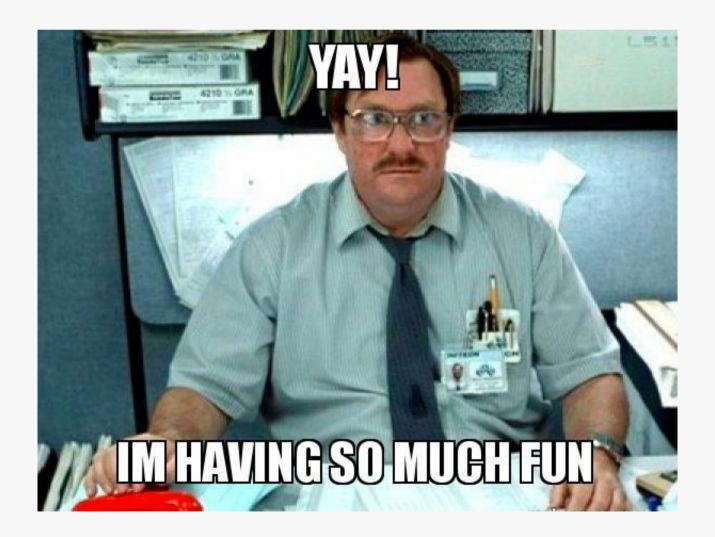
// If new highscore, then display it
if (score > highscore) {
    highscore = score;
    document.querySelector('.highscore').textContent = highscore;
}
else if (guess > number) {
    document.querySelector('.message').textContent = '\Rightarrow Too high!';
    // Decrease score
    score = --score;
    document.querySelector('.score').textContent = score;
} else {
    document.querySelector('.message').textContent = '\Rightarrow Too low!';
    score = --score;
    document.querySelector('.message').textContent = '\Rightarrow Too low!';
    score = --score;
    document.querySelector('.score').textContent = '\Rightarrow Too low!';
}
```





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Most importantly, have fun! It's so rewarding to see something that **YOU** have built **YOURSELF!** So if you're feeling frustrated, stop whatever you're doing, and come back later!





THANKYOU