**INTRODUCTIEPROJECT: Stack Overflow**

Stack Overflow is a public forum where you find answers to questions about programming from colleagues, peers and experts worldwide. It currently houses over 58 million questions and answers, which are tagged so you can filter for what you need and/or by user. The best answers get upvoted and/or accepted as best answer ny the question owner.

Stack Overflow has definitely changed the world of Software Development, as it’s a very useful tool for communication, cooperation, learning and exchanging experiences between programmers worldwide. The platform itself is also well-designed for that thanks to its incomplex and straightforward concept and working. Finding different solutions to your problem as well as getting to know the experience of your colleagues can definitely enlighten the working process and help avoid problems and/or errors.

Let’s take a look at a question. “Why does HTML think “chucknorris” is a color?” draws my attention. The author of the question also adds some examples of the phenomenon he described in his question as code, which can also be executed on the platform to see the result, which I find very practical and efficient. Despite the subject of the question being a bit funny, there are only serious, comprehensive and well-explained answers to find, also equipped with executable code. The answers also get discussed in the comments, in a very friendly and familiar way.

All answers come to a conclusion that the browser tries to interpret “chucknorris” as a hexadecimal value, but as “c” is the only character recognized as hexadecimal, all other characters get converted to “0”, which then leads to a certain color “c00c00000000”, then gets divided by 3 for RGB (=Red, Green, Blue) and becomes “c00c 0000 0000”. Extra bits in each section will be ignored, which makes the final result “#c00000” which turns out to be a reddish color.

I have also made experience with Stack Overflow and can certainly recommend this platform to everyone interested in software development, as for me it was an excellent extra educational source.

Bronnen:

1. [What is Stack Overflow? A forum for all who code | ZDNET](https://www.zdnet.com/education/computers-tech/what-is-stack-overflow/)

2. [What Is Stack Overflow? How It Helps Developers | BeeMyTech](https://beemytech.com/what-is-stack-overflow-how-it-helps-developers/)

3. [Empowering the world to develop technology through collective knowledge – Stack Overflow](https://stackoverflow.co/)

4. [Highest scored questions - Stack Overflow](https://stackoverflow.com/questions)