**Web Explorer’s Journey**

***Web***

**Challenge:**

Ahoy, matey! a bottle of code! Captain Jack Sparrow has hidden his secret pirate flag using the ancient JavaScript Cipher. It's your duty to decipher the code and uncover the hidden treasure, savvy?

https://web-explorer.netlify.app

**Approach:**

Easiest web challenge in this CTF I’d say. We were given the encoded flag as:

81856983846779781238751669551888076488251829549839552875183487751125

And the question says that it is encoded using javascript cipher? We inspected the page and saw a javascript file there which basically explained how the encoded flag was created.

It is basically character codes of every character of the flag appended together in a string.

Separating all those characters would get us:

81 85 69 83 84 67 79 78 123 87 51 66 95 51 88 80 76 48 82 51 82 95 49 83 95 52 87 51 83 48 77 51 125

Translate these decimal values into characters and we get the flag:

**Flag: QUESTCON{W3B\_3XPL0R3R\_1S\_4W3S0M3}**

Congrats!!

Happy Hacking!