



CSCo15 Final Project

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Cybersecurity

As defined by Google, it is the protection of computer systems and networks from information disclosure, theft of or damage to their hardware, software, or electronic data, as well as from the disruption or misdirection of the services they provide



Passwords

A lot of people today have gotten hacked or know someone who has been hacked before. One of the many reasons peoples social media, bank account, or any online account, have been hacked is because of weak passwords.

What should you do?



A Passwords Requirements

If you are making an account, a strong password is necessary. There are a couple conditions a strong password must follow. Some of these conditions are: must contain a lowercase letter, an uppercase letter, a number, and a symbol. Another condition you must follow is not having a password which can be connected to you (date of birth, family member or your own name, etc.).

How can I help?



Strength Test

To check if your password is strong, I have created a program which is used to test your passwords strength and can encrypt it.

Why should you use my program?



Because you don't want to be hacked!!!

Through the website I created, it will keep whatever password you are checking hidden and secure by using a new random key each time. Not only that, but the website will also be able to check how strong your password is by finding similarities between your input and other passwords which have been leaked.

IS IT FREE?

no. im joking, yes.

Conclusion:

If you do not want to be hacked, use my program.
Using it costs you nothing, is safe, and will help
you in the long run.