Task-6

Created many passwords using combination of letters, numbers& symbols

Checked password strength using passwordmonster.com

Lessons learned

* Password must be combination of uppercase letter, lowercase letter, symbols and numbers
* Weak passwords can be hacked in seconds
* Need to avoid common passwords like 12345678, self-name/initial, abcdefgh, password these are passwords easily hacked by brute force and dictionary attack
* Each site login password must be different
* Password complexity make sure hacker work hardest still cracking may take impossible as it takes months or may be years.
* Using different combination will make sure hacker need to try million passwords for correct combination