Copy and paste the following information into a Word document to submit along with your program. Answer the questions and fill-in the table. Adjust the spacing as needed to adequately answer each question.

1. List your two memorable passwords created for this assignment and what they stand for.

* FiDLw8fctls – Flvs first and last letters. Middle – I don’t like waiting for my computer to load.
* FtrKi1s – Flvs first and last letters. Middle – Tsubasa reservoir chronicles (c replaced with k) is #1.

1. In your opinion, are memorable or random passwords better? Explain your answer.

In my personal opinion, memorable passwords are better than generated passwords for memorization. It is just as important for a password to be memorable as it is for a password to be secure. If a person can’t remember their password, they can’t access their account. If a password is insecure, a person can crack that password. One thing to also keep in mind is that Key loggers can get a password without whether it’s secure or not (unless the person carrying the password has something like a key scrambler or other key logger protection). It is possible to make both secure and memorable passwords. The best passwords are both secure and memorable. Computer generated passwords are rarely memorable.

1. Highlight each of the following that apply to you.

* Have you told anyone your password?
* Is your password written down somewhere?
* Are you still using the default password for any accounts (e.g. password, , student, your user name, etc.)?
* Do you use the same password for multiple accounts?
* Is your password more than 6 months old?
* Does your password only contain letters?
* Is your password less than eight characters long?
* Does your password contain any recognizable words?
* Does your password contain the name of a pet, friend, or relative?

1. Fill-in the following table for each of your randomly created passwords.

|  |  |  |  |
| --- | --- | --- | --- |
| **Menu Selection** | **Password Length** | **Password** | **Strength** |
| 1  1  2  2  3  3  4  4 | 14  8  14  6  14  8  14  6 | aiqeyvldbabbdk  dhsqjsgy  ARAviLYlazFDJL  ByEvDU  lvZ4E0kBaIsytd  0R0zm2RZ  EeKFS:5=S6u=r4  ?T>[M8 | Strong  Medium  Strong  Weak  Strong  Medium  Very Strong  Weak |