Hla Myint Myat185923216 hmyat1@mySeneca.ca  
Click or tap here to enter text.

**Activity 1** of 2: **(50 marks = 4 × 12.5)**

1. Passphrase Manager

🡺 Advantages

We don’t need to remember all the passwords; all we need to remember is just one password or passphrase in order to access all our other passwords.

It stores all the passwords in one place which is easily accessible, and these passwords are strongly encrypted so we don’t need to worry for being hacked.

🡺 Disadvantages

There can be a serious problem if we forget that one passphrase and we don’t have any other backup for instance.

Passphrase managers are not free in most cases. We can have free options but with limitation. So, we have to consider is it worth it to pay.

2. Passphrase Generator

🡺 Advantages

It generates a strong and secure passphrase which help us to reduce the risk of passwords being cracked.

🡺 Disadvantages

It can be a bit challenging for some people to remember that complicated strong passphrase because most of the people are only used to simple passwords.

3. Use single sign on where possible

🡺 Advantages

Reduce the times of log in and out for different applications and its less time consuming.

🡺 Disadvantages

We need internet connection, in some case if we lost the internet connection that can be a serious problem.

4. What method(s) do you use to safeguard passwords and your digital life?

🡺 I use two factors authentication method.

Why is that (or why will that be) the best method for you?

🡺I use this method because I don’t need to remember all the passwords and it’s easy and secure to use.

Why won't you use other methods?

🡺Because I prefer 2FA rather than other methods.

**Activity 2** of 2: (50 marks for 250+ words)

🡺 **What is the price of free?**

**It simply means, if you are not the customer, you are the product.**

**If you're not paying for the product, you *are* the product.**

**It means, free doesn’t mean totally free. There is a hidden costs behind the free. Companies like Facebook makes money through our personal information and data or through ads without taking direct money from the user. This is the logic of price of free.**