

Module Name: Digital Skills

Module Code: LCLM4002

Task 2 (Poster)

Lecturer: Dr.Reson Nting

Name: Prince Augustine Ugbodu

Student Number:2328580

Digital safety

Introduction

The emergence of digitalisation has come into prominence, especially in the post-pandemic period. The complete disruption of the physical procedure of lifestyle has led people to adopt the new as well as innovative online method of business. The present report will focus on the different important rules as well as regulations that must be kept in mind by an individual in order to protect his information in different types of digital tools.



Using a clean machine

An individual should focus on using a machine that is free from any kind of infection of ransomware as well as malware (Beaman *et al.*, 2021). It will pave the way for a person to be aware of the safety of his data as well as take the necessary initiatives to stay secure by addressing the concept of basic digital safety.

Create a unique password

As far as the concern is related to digital safety, the involvement of a strong password is very important. It enables an individual to protect his information from others by creating a strong password that includes letters, characters, symbols as well as numbers (Alodhyani *et al.*, 2020). Incorporating a strong password provides the best security for the personal information of a person without having any unauthorised access.

Use an effective password manager

After the successful creation of a strong password next is the proper protection of the password. Using an effective password manager can be taken into account in this respect. An effective password manager is mainly software that helps an individual store his password by encrypting it properly (Oesch and Ruoti, 2020).



Use secure Wi-Fi

The use of public wireless networks is most of the time unsecured and that can lead to unauthorised access to the personal information of an individual (Ee *et al.*, 2023). To prevent this type of risk properly as well as password protected Wi-Fi should be taken into consideration. In this respect, the use of the virtual private network or VPN can be taken into consideration.

Proper backing up of data

The effective protection of the information can be conducted by backing them up properly in another place (Duggineni, 2023). It will be beneficial in case of any cyber threats. The information will be kept secure by using this backup plan.



Conclusion

The present study thus has emphasised the importance of basic digital safety in terms of discussing different important factors properly. The information from the study therefore is very helpful for a person to adopt necessary precautions in this respect.

Concept of digital safety

Since there is the enhancement of the use of digital media has reached an extreme level, there are different types of issues also have been developed along with the problem (Sánchez-Cruzado *et al.*, 2021). These types of issues are termed cyber-attacks. An individual has to focus on the proper maintenance of this basic safety to save as well as secure the data and information. The concept of digital safety therefore is very important in this concept for managing the information as well as data properly.



References

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