Activity 7 CPR101

Name : **Navid Vadsariya** section : **SHH** email : [**nnvadsariya@myseneca.ca**](mailto:nnvadsariya@myseneca.ca)

ID : **136884186**

🡺 Can you share that Office 365 folder/file with a colleague in CPR101? If so, how? What can your colleague do with that file? How can you collaborate on a single file using Office 365?

**Yes, the file was shared successfully . Files in one drive can be shared by clicking the ellipses next to the file name and selecting share option . The shared file can be shared again by the colleague or whomever the file is sent based on the permissions given . It is possible for Collaborate between two or more people for making changes in a file or something else just by giving editing permission by the file sharer.**

🡺 What are the advantages and disadvantages of storing files “in the cloud” versus on your own system? Issues are data transfer rates, security, limits on file name length, number of files, size of files…anything else?

**Advantages:**

**Online storage helps to keep a backup and there are hardly any chances of losing data due to any problem in our device . Saves disk space on our device . Data can be accessed anywhere from the world. Our storage devices cannot be trusted more than cloud storage. Data can be shared easily. Data stored on cloud storage can be recovered easily.**

**Disadvantages:**

**Online storage requires an ID and a protection password which should be unique and if someone guesses it correct he/she can access to our data. To access the data stored online it just requires a internet connection which is not possible everywhere. If we want to store some huge files which are more than 10 or 20 GB we need to pay for using their service.**

🡺 Is OneDrive more similar to Infrastructure as a Service (IaaS) or Platform as a Service (PaaS) or Software as a Service (SaaS)? Discuss.

**OneDrive is similar to Software as a Service (Saas) which basically refers to cloud application service which is a subscription based and we do not need to install or configure anything, everything is managed by service providing company. While Infrastructure as a Service is like leasing where we can use a car for a fixed time and need to return it and Platform as a Service is like renting a taxi where we do not need to do anything.**

**Part 2: Product or Service?**

**Earlier before internet striked its way in our world music could be only be enjoyed if we attend it but now we can buy music copies online from services like Itunes or Google music. Music and songs can be streamed online from Spotify or any other services and it requires a subscription. Everything can be purchased now a days. Movies and web series can be watched online or can be downloaded for temporary period to watch it offline from streaming services like Netflix, Amazon Prime, Halo and many more. Just by paying a subscription we can get access to thousands of movies and web series to watch. Every movie or video or music can be download illeagally through internet from services like torrents. Everything which need to be purchased can be accessed freely through illegal ways such as using third party websites. Anyone can share entertainment content to other people anywhere in the world through services like Facebook, Instagram, YouTube, Dailymotion, Reddit, Discord, WhatsApp and many more. There are hundreds of ways of sharing data to other people around the world and we can also receive data from them. It does not matter what medium we use to share the content as the medium is not related to the message, but some sensitive content cannot be shared or it can be removed by the service provider.**

**Part 3:**

🡺 Revisit that list and reproduce it here. **Considering the last many weeks in all your courses, what have you done that supports the things on your list?**

1. **Learn multiple programming language.**
2. **Keeping myself updated about new technologies.**
3. **Will need to learn how to write a bug-free program and in a good programming style which is easy to maintain.**
4. **Learn how to work in teamwork.**
5. **Improve critical thinking.**
6. **To be a good programmer I need to know how to solve real world problems and keep myself updated with growing market needs.**

**In support of my future goals I have updated myself with many new concepts of programming and almost finished learning how to program using C language which is base of many programming languages. I have been trying to watch programming videos to learn how to write a clean and proper organized program. Also I have learned how to find bugs and what steps should I take to write a proper program. I also been reading articles related to computer and technology. These steps are a great building blocks from my future goals.**