

Lab 5 Network Sharing & Permissions

Name

[Email](#)

Date: Feb 28, 2020

12a).

- i. Richard and Linda can create documents.
- ii. Richard and Linda can modify documents.
- iii. Richard, Linda and Maria can read documents.

14. Testing new Permissions.

- I. Maria can create documents.
- II. Maria modify documents
- III. Richard and Maria can read documents.

17b)

		Richard	Linda	Maria Is
Folder Name	Share Name	Is able to	Is able to	able to
LabShares	Shared	R, C, M	R, C, M	R, C, M
Documents	Docs	R	R, C, M	R, C, M
Spreadsheets	SS	R, C, M	R, C, M	-
Artwork	Art	-	R	R, C, M

19. No permissions are not the same no matter which type of share you gain because each and every has its own set of permissions for very user. Some shares restrict users to only viewing

them, some shares have permission to change and view them while some shares are completely blocked from the users. Therefore, the permissions depend on the permissions allowed for a given user in a share.

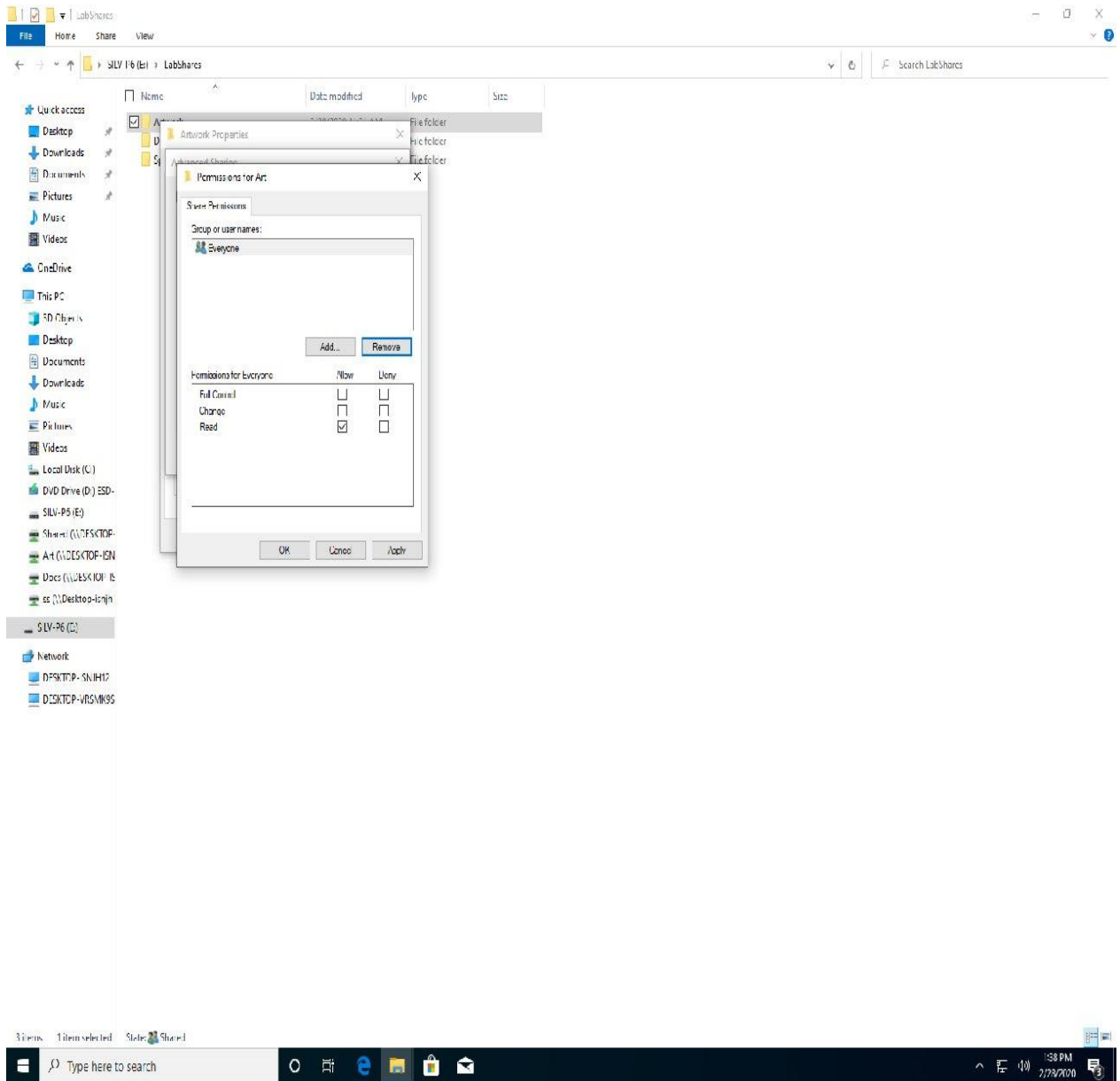
20 d) i) For Richard after making the changes of adding him to the Executive group which has the permission to Access the Docs share, Richard is now able to Read documents, create documents and Modify documents within the Docs share as opposed to before when he was only able to Read the Docs share.

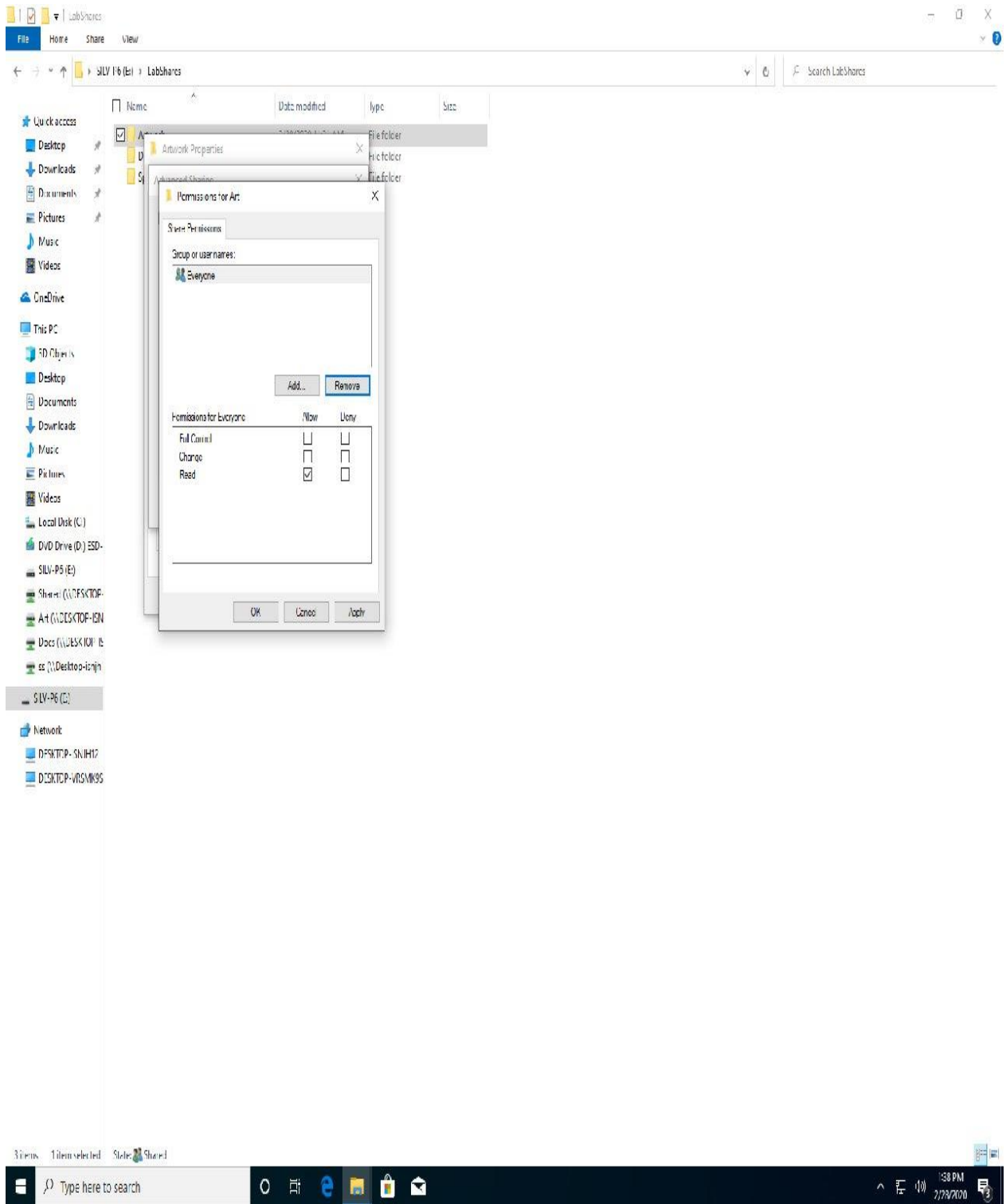
20 d) ii) For Linda after making the changes of adding the account to Temp groups and modifying its permissions to deny access, the account cannot therefore have access to SS share as it had before adding it within the Temp group.

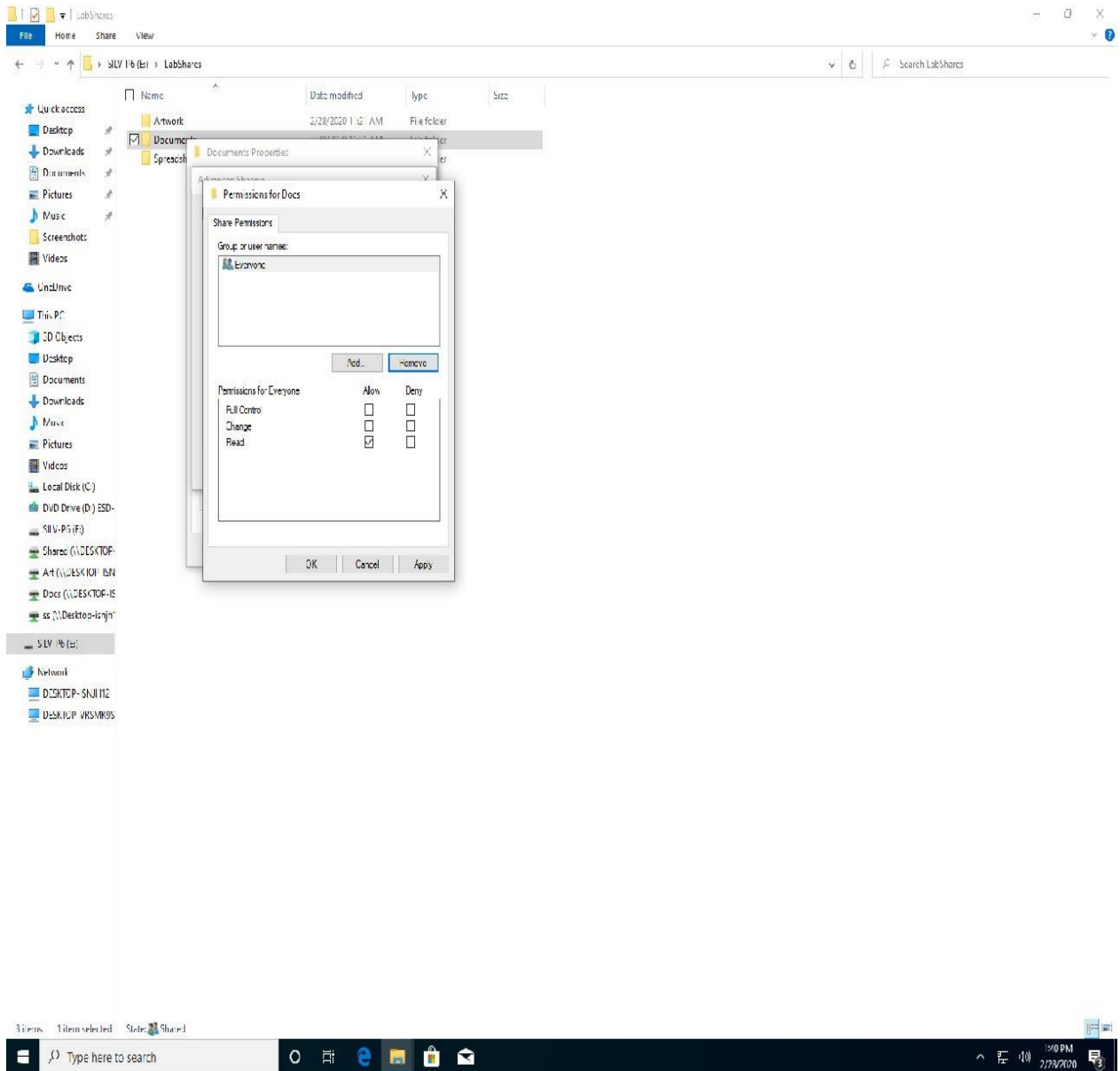
21. b) Even after mapping the shares to drives and accessing them using drive letters rather than network shares, the permissions have remained the same therefore nothing has changed.

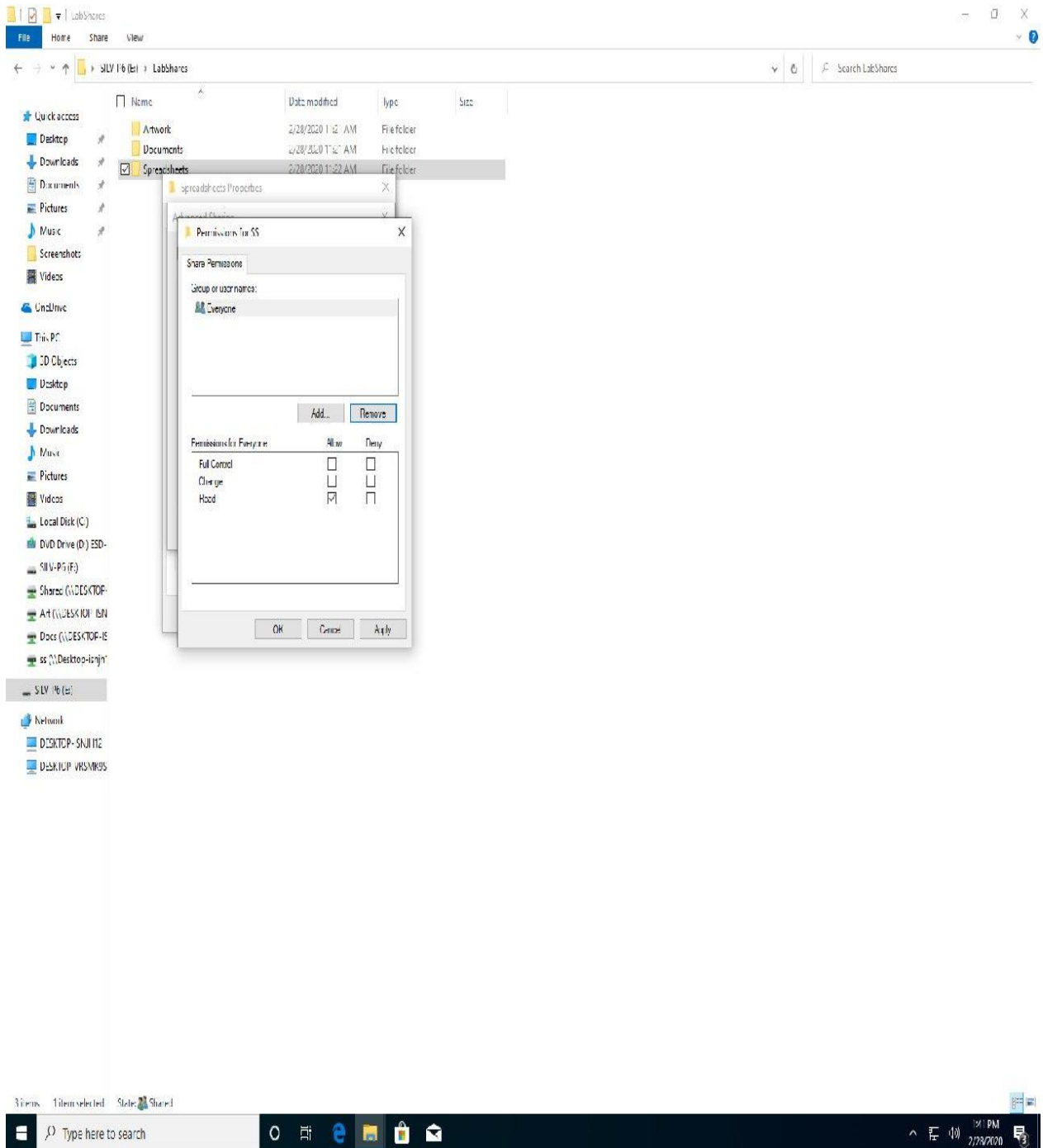
Part B. NTFS:

1. Screenshots

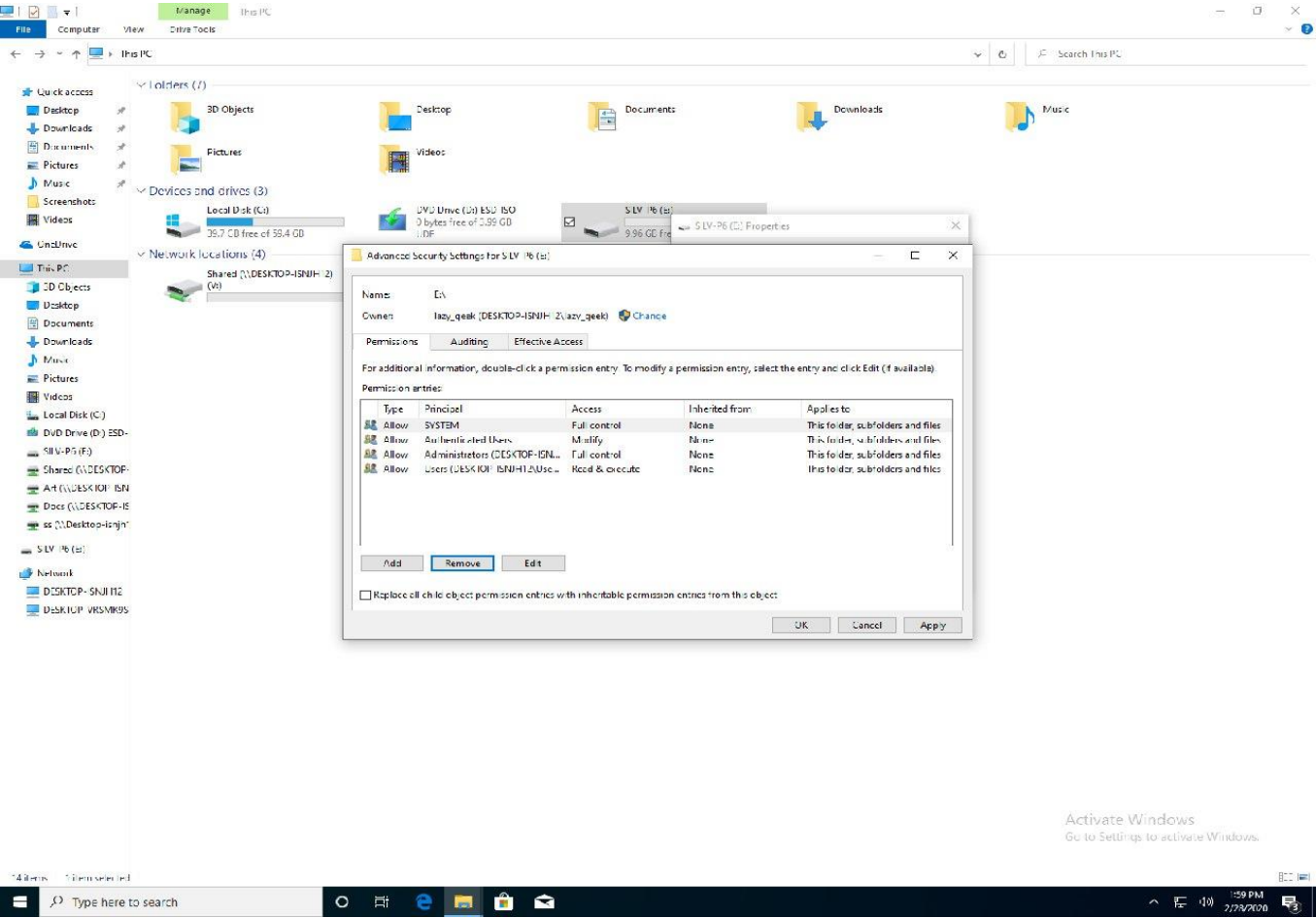








5. Security Assignment Screenshot.



7. Maria, Richard and Linda's effective NTFS permissions Table.

Effective Permission
Transverse Folder / Execute file
List Folder / Read Data
Read Attributes
Read Extended Attributes
Read Permissions

8. When logged in as Maria she is able to create new documents read but cannot modify the existing documents to delete them. This is because the account has the capability to only extend attributes as per its effective permissions.

When logged in as Richard she is able to create new documents read but cannot modify the existing documents to delete them. This is because the account has the capability to only extend attributes as per its effective permissions.

Share and NTFS Permissions (Part C)

Maria is not able to write to existing and new files. This is because the account is currently users under everyone are only given permissions to read and view share files and cannot make modifications to any of the share files or create new ones.

4 a) Not it's not necessary to deny Linda access of the share files in order to have write across a network but rather to add a user account with the Access permission type in order to read and write across a network.

Yes, after making the necessary changes as described above my solution worked as I expected.

b). To make all the users to have access to change files and folders across the network access, I would create a new user group add all the users to it and give access permission for the group with capability to change various shares across a network access. This will give all the users in that group access to change files and folders across the network access. This procedure all makes it very easy to manage permissions for shares in a network access.