Week 1 Lab: Hands-on Separate Accounts and Reliable Backups

Find your instructions in the file:

W01 Hands-on Separate Backup Instructions.docx

Fill out this worksheet template as you work. When you are finished, save it, and upload it to I-Learn Canvas to be scored. You may earn up to 40 points for this lab.

# Task 1: Set up a new secret email account

|  |  |
| --- | --- |
| What email provider did you choose? What steps did you take to sign up? (4pts) | Yahoo! |
| Include a captured screen image below, as evidence of completion. (1pt) |  |

(Details, screenshot)

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| --- | --- |
| If someday you need to stop using this account, how would you close it? (2pt) | I will make sure I deleted everything in this account, then delete the account. |

# Task 2: Set up two-factor authentication and other security settings

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| What kind of 2FA did you set up? (Examples: code sent to your phone? Device authentication? Something else? explain.) (1pt) | The code was sent to my main Email account |
| What steps did you take to set it up? (4pts) | It asked me which one I want to tight this account with. I chose email instead of phone. After I provided my main email, I receive the code. Then I put the code and two accounts are tied. |

(Details)

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| What other security settings are available for your new email account, and how did you configure them? (4pts) | I can block some user so I won`t receive spam. |

(Details)

# Task 3: Set up email alerts to your new secret account

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| What steps did you take? (4pts) | I just need to go to the setting, then click on the button so the message will appear on my laptop screen. |

(Details)

# Task 4: Back up an important document twice

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| --- | --- |
| What file did you back up, and on what kind of device did you back it up? (2pts) | I was able to save some important documents. I will put something like my I-20 or visa documents in this account. I may not put pictures in it. |
| How did you verify that you can successfully restore that backed up file? (1pt) | I check it by downloading the file and see if I am able to open it. |

(Details)

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| --- | --- |
| What online (cloud) storage service did you choose for your second backup, and what steps did you take to sign up for the storage service? (2pts) | I used Google drive.  This is one of the app of google. I can just use it with my google account and I am able to use this cloud. |

(Details)

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| --- | --- |
| What steps did you take to back up your file online? (2pts) | I go to the setting and connect it with my phone. When I take a picture or make a document, the file will be uploaded. |

(Details)

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| --- | --- |
| How did you verify that you can successfully restore your file from the online backup? (2pts) | I downloaded the pictures and see if they are able to be open. Since everything can be downloaded and opened, I know they are successfully uploaded and backup. |

(Details)

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| --- | --- |
| What did you learn about your online storage provider’s ability to automatically synchronize changes to your backed-up files? (2pts) | I know I do not need to upload or make the bake up manually, but sometimes there will be too many stuffs. We never know if we need them, so it is better to backup everything. |

(Details)

# Task 5: Keep your secrets!

|  |  |
| --- | --- |
| Did you redact your secret email address everywhere it appeared in this document? (1pt) | Yes! |
| What contingency plans have you made in case there’s a problem that affects your new secret email address? (3pt) | First, I will download everything back to my device. Second, delete the account and make a new account. Last, put everything back to the new account. |

(Details)

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| --- | --- |
| While you worked on this lab, what new idea or skill do you think personally benefitted you the most? (5pts) | Extra preparation is important. There are many chances that some files may be gone. We are able to use many privacy and security settings. Although it is a little complex, but it is better to be used. If we use them properly, we can prevent most of the security problems |