

**Fundamentals for IT Professionals II**

Year 2 (2020/21), Semester 3

**SCHOOL OF INFOCOMM TECHNOLOGY**

Diploma in Cybersecurity & Digital Forensics

Diploma in Information Technology

**Assignment 1**

**Service-Learning Part 3**

**(Reflection)**

**Duration:** Weeks 2 - 11

**Weightage:** 30%

**Individual/Team/Both:** Individual

**Deadline:** Report

Softcopy (submit to MEL)

**3 Jul 2020, 9:00am (Friday)**

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| **Module Group** | **P07** |
| **Grade** |  |

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# Pre-Reflection

In this assignment, since it is in the COVID-19 timing, my team and I feel that many of the S-L beneficiaries will be at home using the net. Especially the teenagers and elderly as the teenager is having holidays and elderly can only watch the TV or use their mobile phone at home, so there will a rise of new user for different user. Not only that, many people like the hackers also have more free time which result in more cyber-attack happening in this pried. Therefore, my team and I feel that creating a video to teach people about personal identity security is very meaningful. This can improve our knowledge in the current security technology and feature when we research on the topic personal identity security and many more, at the same time giving everyone (beneficiaries) a safer cyber experience when suffering the net.

# Post-Reflection

## Specific Learning Outcome

After going through this S-L Project, I learned many things. From:

* Cyber security knowledge (that is not teach in school)
  + I get to know the numbers of cyber-attack happen yearly and number of victims was affected from those attack.
  + Different security feature and technology that is implemented to protect the user account and information.
* Video planning & editing
  + I learn to plan a video content, as this video is targeted to people with zero knowledge of IT, I need to go through all video slide and script to check is there any teams we use that need to be explain or simplify so that beneficiaries can understand, at the same time able to create a video with everything we want to teach in the 5 min video length limit given.
  + I get to learn how to cut and edit video using adobe premiere pro, at the same sync, tune and edit the video audio to the video which is done separately.

## Overall experience

Overall, this project is very fun and meaningful. I get to gain new knowledge, do things that is not done in the course I am in and manage to use the knowledge that we learn in school to service the community.

## Academic learning

In this project, teamwork and time managing is very important as we cannot meat each other in school to work together and communication with each member is harder, therefore planning and assigning of workload to each member is very important. At the same time, each of the member also got other work to do, so manging our time to finish the task given is needed for this project.

Of course, our IT skill is the main point in this project. We use our IT skill to create video and cyber security knowledge to plan the content that is easy to understand for our beneficiaries. I feel I will rate an 8 out of 10 for the skills applied in the project. Many skills in this project is new to our too, so there can be more improvement done, for example, the video and audio sync is not perfect, I can do better in that.

## Personal Growth

In this project, it enhances my leadership skill as in this period, we cannot meet up with my team member, so I need to step up in communicating with each member so that they know what to do, and how to do. At the same time tracking the whole team progress.

## Civic learning

Since our project is just making a video, we did not manage to talk to our beneficiaries. But we do see comment on our YouTube video, saying thanks and keep up with the good work. This make me feel this project is worth it already.

# Conclusion

This project, I learn and experience many things that is not done in school. Sadly, we never manage to teach the elderly face to face, but we still manage to share to 50+ people on YouTube. If I still have a chance to do this project again, I will like to service more people and share more of my knowledge learn in school.