

FAKULTI TEKNOLOGI MAKLUMAT DAN KOMUNIKASI UNIVERSITI TEKNIKAL MALAYSIA MELAKA

BITS3443: DIGITAL FORENSICS

Assignment 2: In the Eyes of Forensic Investigator

May 24, 2021

1 Introduction

As the use of Internet is increased, the number of cyber threats are also increased. In addition, these crimes are also became sophisticated and critically to traced. Hence, there is a challenge for the forensic investigator on investigating the crime, tracing the evidence and identifying the offender or suspect. However, one of the strategies on educating people on the cybercrimes and how the investigation is carried out, there are several investigation movies series presented in electronic media. One of korean TV Series regarding this issue is Phantom. The information about this TV series are listed as the following:

- 20 Episodes
- Also known as Ghost
- Started on air: 30 May 2021
- Theme: Enthralling Narrative and Exciting Outwitting Games

You are required to select **ONLY ONE** episode from the list and watch them appropriately with your team members. Please ensure the episode selected is different with other groups.

DISCLAIMER: These films are not guaranteed in terms of censorship for public v iewing. All viewing is on your own responsibility. Please ensure that the original purpose is for learning.

1.1 Tasks

As a team of forensic investigator and based on selected movies series, your group (**project group**) is required to summarize in details the investigation process of the crime that presented in the movies. As you watch the movie, you need to gather significant information regarding to investigation process, digital evidence and note them down so you will not miss any crucial parts. After watching the movie, your team must **discuss and analyze the episode critically from the view of forensic investigator**.

2 Deliverable

During your submission, please submit **your group investigation report** and **a copy of your selected episode**. Your report review must include:

- A synopsis of the episode (not more than 120 words/8 lines). (10 marks)
- The case investigated. How they started?
- The investigation process. (20 marks)
- The tool. (10 marks)
- The evidence of the crime? (20 marks)
- How do they face the case? (20 marks)
- Comments about the episode regarding the investigation and crime. (10 marks)

2.1 IMPORTANT DATES

The report must be submitted before or on **Monday, 14h June 2021 before 12.00pm**. Please take note that:

- Late submission will be not accepted
- Attached a plagiarism report with the **similarity index not more than 20%**. You can use any free plagiarism checking tool but advice to use Turnitin.