**PART NO 1: -**

Watch the five current events videos posted in the discussion this week. These are no more than 3 minutes each.  
Share a one to two sentence summary of what each video was about.  You will have a summary FOR EACH VIDEO (2 points each, 10 points)

**VIDEO NO 1: -**

Video 1 was all about the crimes that are happening because of Artificial intelligence. The crimes are virtual kidnapping and sim jacking. These types of crimes are encouraged because of artificial intelligence and are also supported by CHATGPT. Audio cloning or image cloning are the basic examples of artificial intelligence that happens because of deepfake technology.

**VIDEO NO 2: -**

There was an operation known as “Operation Duck Hunt,” which began in 2008 and concluded on August 29, 2023.

This Operation was a multinational operation that was fought against malware and botnet known as Qakbot. Qakbot committed many crimes like ransomware, financial fraud, and other cybercrimes. The way of attack was through phishing emails and spam SMS. They usually attach a file or link which, when clicked, gets the respective computer infected. FBI gains access to the Qakbot by redirecting the Qakbot to and through the FBI servers, which then carry a file created by law enforcement agencies to uninstall the Qakbot malware on infected computers. These were related to computer forensics because, in this, they preserve the evidence through forensics.

**VIDEO NO 3: -**

APT38 is a specialized financial cyber operations group from North Korea. APT38 usually

Targets banks, casinos, and ATMs worldwide. This group has committed a lot of crimes in the past already. FBI revealed that this group was behind the cryptocurrency heist that included a $100 million theft from the atomic wallet this year. Computer forensics played a crucial role in employing on-chain analysis, blockchain intelligence, and cross-chain analysis, etc.

**VIDEO NO 4: -**

After receiving many complaints about cybercrimes in Africa, they led an operation with many agencies and Interpol. They were mainly focused on identifying the criminals and compromised infrastructures. During operations, they found many leads towards cyber networks like phishing emails, spam, and ransoms. Network, Computer, and media forensics helped them to find the criminals in this operation.

**PART NO 2: -**

Choose one post and answer the following questions in a word document(You can not choose your own article):

1. Whose video are you responding to? (1 point)

**ANSWER:** I am responding to the **Rajendra Mohan Navuluri** Video, which is Video No. 4.

2. What is the headline / source for the video you are responding to? (1 point)

**ANSWER:**  The headline for the video I am responding to is Africa Cyber Crime Surge Operation 2.

3. What key concepts were shared by the presenter about that source/case/investigation? (3 points)

**ANSWER:**  The key concept about the case shared by the presenter was that there were many complaints about cybercrimes in different countries of Africa, so different agencies and Interpol just conducted operations for it. It was just like phishing emails and spam SMS. The main focus and target of the operation was to identify the criminals and different compromised infrastructures. In this operation, media, computer, and network forensics work really well to identify all the criminals and preserve the evidence.

4. Find the same topic or event from a different source.  DOCUMENT YOUR SOURCE. (8 points)   
    What significant points are raised in your source that are not mentioned in the video you are responding to?  
    READ THE OTHER REPLIES THAT HAVE BEEN MADE TO THIS VIDEO ...   
    if someone else has already used the same source and made the same point, please either choose a different video, a different source, or make sure you are making a NEW point from that source.

**ANSWER:**  I have done my research on the topic from sources from which I got different significant points that were not mentioned in the video.

For this operation, the funding was done by the UK Foreign Commonwealth and Development Office. This was the reason that Interpol and Afripol were on the same page for this operation.

In this operation, the crucial role was played by the Group-IB, which was a partner of Interpol. Group-IB provided Invaluable insights from its database, which helps these organizations to find the malicious infrastructure. Through these insights, many criminals were taken down in Africa. The main success of this operation was because of those who identified the compromised infrastructure and cybercriminals in the regions.

5. Do you agree with the video author's opinion on the use of Computer Forensics? (Media/Network ... was it handled properly?)  Why or why not? (2 points)

Yeah, I agree with the video author's opinion on the use of computer forensics because it was all about network forensics and media forensics. If the organization didn’t handle this evidence properly, they would have lost the clue for the criminals, like they found the spam emails and phishing emails, these were the mail forensics that should be taken into consideration, if these were ignored, these big criminals wouldn't be able to get caught.