MIS – Fall 2023-24 – Final term
Case: Billion-Dollar Heist

Questions:

1. What were the specific vulnerabilities in the Bangladesh Bank's cybersecurity measures that allowed hackers to compromise the system and initiate the fraudulent fund transfers?

2. How did the perpetrators exploit the SWIFT network, and what security measures could have been in place to prevent or detect unauthorized transactions?

3. In the aftermath of the cyber heist, what steps were taken by Bangladesh Bank, including the involvement of external cybersecurity firms like Mandiant, to investigate the breach and identify the perpetrators?

4. How did different countries, particularly Bangladesh, the Philippines, and the United States, collaborate in the investigation and legal actions to recover the stolen funds and hold those responsible accountable?

5. Based on the Bangladesh Bank case, what lessons can be drawn for other financial institutions in terms of enhancing cybersecurity measures, conducting internal investigations, and responding to cyber threats in real-time?