**Outline**

* This is an individual assignment.
* You will be assigned one of the following virus topics.
* Research your topic to learn about computer malware and to prepare a presentation about your topic.
* Suggested Slide Topics and layout for your presentation is provided below.
* The presentation should be between 5-10 minutes and will be given in front of the class.
* Slides should be shared with Mr. Nestor ([p0079141@pdsb.net](mailto:p0079141@pdsb.net)) via. Google drive.

**Virus Topics**

1. CIH Virus – 1998
2. Melissa Worm – 1999
3. Code Red Worm – 2001
4. Slammer Worm – 2003
5. SoBig.F Worm – 2003
6. My Doom Worm – 2004
7. Stuxnet Worm – 2010
8. Cryptolocker Trojan – 2013
9. ZeroAccess Botnet – 2013
10. Superfish Adware – 2014
11. Locky Ransomware – 2016
12. WannaCry Ransomware - 2017

**Suggested Slide Layout**

1. Overview
   * Summarize what is known about the malware
   * Provide: Year / Creator / Origin
   * Its classification: Virus / Worm / Trojan / DoS Attack / Email Phish, etc.
2. Any Other Interesting Facts
   * This will be topic dependent
3. Its Targets
   * Target Hardware Type: e.g. PC, Network, Smartphone, etc.
   * Target Operating System: e.g. Windows, Mac, Android, etc.
   * Target Software Applications
4. What it Did
   * What it did to Computer Hardware
   * What it did to Computer Software
   * What it did to Computer Data
5. How it Worked
   * How did it get into a computer
   * How did it spread between computers
6. Its Effect
   * Summarize its Financial impact
   * Summarize its User Base impact
7. Its Control
   * How was it discovered
   * How was it stopped
   * How can it be removed

Resources

<https://www.symantec.com/connect/blogs/bios-threat-showing-again>

<https://www.symantec.com/security-center/writeup/2000-122113-1425-99>

<https://www.symantec.com/content/dam/symantec/docs/security-center/white-papers/zeroaccess-indepth-13-en.pdf>