**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**

My Doom Worm – 2004

**What?**

* This is a virus that spreads over e-mail
* Continues to make a lot of trouble in the e-mail community
* Was shut down in February 2004
* They were active threats to the computer systems
* Fastest spreading virus
* Created almost $38.5 billion dollar damage to the US
* This was an e-mail worm

**Why?**

* Creates problems in banks
* Shut down because it infected many computers

**Who?**

* Politicians like Senator Chuck Schumer got the wrong idea from this virus and suggested a “National Virus Response Center”
* No information on who made the virus

**Where?**

* The origin was traced back to Russia

**When?**

* January 26, 2004 was when the Mydoom was first seen
* Was later on shut down on February 2004

**How?**

* E-mails were sent to windows based computers

**Cites used**

[**https://www.technewsworld.com/story/33068.html**](https://www.technewsworld.com/story/33068.html)

[**http://virus.wikidot.com/mydoom**](http://virus.wikidot.com/mydoom)

[**https://en.wikipedia.org/wiki/Mydoom**](https://en.wikipedia.org/wiki/Mydoom)

[**https://www.toptenreviews.com/software/articles/top-5-most-costly-viruses-of-all-time/**](https://www.toptenreviews.com/software/articles/top-5-most-costly-viruses-of-all-time/)

[**https://computer.howstuffworks.com/worst-computer-viruses7.htm**](https://computer.howstuffworks.com/worst-computer-viruses7.htm)

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**Suggested Slide Layout**

1. Overview
   * Summarize what is known about the malware
     + This is a virus that was spread over e-mail
   * Provide: Year / Creator / Origin
     + Was first seen in January 2004 and ended the next month also in the year 2004
   * Its classification: ~~Virus~~ / Worm / ~~Trojan~~ / ~~DoS~~ ~~Attack~~ / ~~Email~~ ~~Phish~~, ~~etc~~.
     + This is not a “virus” it was an e-mail worm that spread
2. Any Other Interesting Facts
   * This will be topic dependent
3. Its Targets
   * Target Hardware Type: e.g. PC, Network, Smartphone, etc.
     + Computers (PCs)
   * Target Operating System: e.g. Windows, Mac, Android, etc.
     + Windows/Microsoft
   * Target Software Applications
     + Mostly through e-mails
4. What it Did
   * What it did to Computer Hardware
     + No information was found on this
   * What it did to Computer Software
     + No information was found on this
   * What it did to Computer Data
     + No information was found on this
5. How it Worked
   * How did it get into a computer
     + The worm would get into the email can get into the users address book
   * How did it spread between computers
     + E-mail
6. Its Effect
   * Summarize its Financial impact
     + The US lost $38.5 billion dollar and it created a lot of damage
   * Summarize its User Base impact
     + All contacts are shared with someone or something they don’t know
7. Its Control
   * How was it discovered
     + It was discovered in January 2004 and the e-mail was from a Russian programmer
   * How was it stopped
     + The US lost $38.5 billion dollar and it created a lot of damage
   * How can it be removed
     + No informations, shut down now