Read the following articles:

* <http://www.cbc.ca/news/technology/ransomware-europe-russia-ukraine-petya-bitcoin-1.4179683>
* <http://www.cbc.ca/news/canada/toronto/oshawa-hospital-cyberattack-1.4114758>
* <https://www.thestar.com/news/canada/2017/05/13/ontario-health-ministry-on-high-alert-amid-global-cyberattack.html>

Guidelines for writing a supported opinion paragraph (SOP)

* + <http://schools.peelschools.org/sec/fletchersmeadow/studentlife/OSSLTprep/Documents/Sample_%20Writing%20a%20Supported%20opinion%20paragraph.pdf>

**Level 1: Ransomware Basics**

1. What is a ransomware attack?

**Ransomware attack is a type of attack via malicious software.**

1. How does ransomware work and what does it affect?

**Ransomware attack is a type of attack software which comes with email attachment, links and unknown website pop up downloads that carries out the crypto viral extortion attack. It affects your personal email and accounts.**

**Level 2: Canada & Other Countries**

1. What was affected in Canada in the articles above?

**News Network that "a number of" organizations and individuals in Canada have been affected.**

1. How badly was Canada affected?

## **The federal government's computer networks do not appear to have been affected by the attack. Only 'Number of' Canadian organizations, individuals affected**

1. What other countries were affected?

**The tens of thousands of victims of an unprecedented "ransomware" cyber-attack that's hit 150 countries.**

**Level 3: Canada & Other Countries**

1. Where did the attack come from?

**The attack came from Ukraine.**

1. Why was the attack started?

**The attack was started because it was a software that locks up computer files with all-but-unbreakable encryption and then demands a ransom for its release.**

1. How was the attacked stopped?

**The attacked stopped when the** **emails sent to an address posted to the bottom of ransom demands went unreturned.**

1. How could you be affected by a ransomware attack?

**I could be affected by a ransomware attack by an email attachment, links and unknown website pop up downloads that carries out the crypto viral extortion attack. It affects your personal email and accounts.**

1. How can you protect yourself against a ransomware attack?

## **I could protect myself by keeping your system up to date, Use a reliable antimalware program, Use a reliable antimalware program, Back up your data, Keep your browser and plug-ins up to date, Avoid ransomware in the first place.**