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?
2. How does ransomware work and what does it affect?
3. Ransomware is a software designed to block access to your computer or your computer’s files until the amount demanded by the ransomware attackers is paid.
4. Ransomware works through a software which encrypts your computer’s files and data in a way where it can not be decrypted. Ransomware attacks are mostly started through email where you click something and the software automatically gets downloaded onto your computer.

**Level 2: Canada & Other Countries**

1. What was affected in Canada in the articles above?
2. How badly was Canada affected?
3. What other countries were affected?
4. In Canada, a hospital in Oshawa and a number of organizations and individuals were affected by the series of ransomware attacks.
5. Atty Mashatan, a professor at Ryerson University’s School of Information Technology Management says that Canada was “spared” from the ransomware attack.
6. Including Canada, more than 150 countries were affected by the series of cyber attacks.

**Level 3: Attack Details**

1. Where did the attack come from?
2. Why was the attack started?
3. How was the attacked stopped?
4. How could you be affected by a ransomware attack?
5. How can you protect yourself against a ransomware attack?
6. The wrongdoers of this attack go by many names such as ‘WannaCry’ but the individuals behind this attack have not been identified.
7. The attacks were started to hold files and data for ransom in hopes for getting hundreds of BitCoin in exchange.
8. In Ontario, the Ministry of Health ordered a patch or a software update to all computers in hospitals.
9. You can be affected by a ransomware attack when you accidentally open up an email by an anonymous user and the software downloads onto your computer.
10. You can protect yourself by not opening any unknown emails and by installing and purchasing software that are made to protect you and your computer from such attacks like ransomware.