Read the following resources before answering the questions below:

* <https://www.theglobeandmail.com/report-on-business/rob-commentary/cryptocurrencys-crash-is-a-matter-of-when-not-if/article37257013/>
* <https://www.cbc.ca/news/business/hut8-medicine-hat-bitcoin-mining-1.4834027>
* <http://www.bbc.com/news/business-42237432>

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: Bitcoin & Cryptocurrencies**

* List three ways that “cryptocurrencies” (e.g. Bitcoin) are different from traditional currencies (money).
* List one advantage of Bitcoin over online payment services such as PayPal.

online more convenience and easy to pay.

* List three types of organizations (or types of users) that would benefit in a positive way from the use of “cryptocurrencies”.

-Favored by criminals that hack computers.

-Individuals seeking to move assets from country to country.

-Tax frauds.

* Bitcoin claims to be anonymous. Is this true (explain)? How could someone find out your identity?

-Transactions require your bank account which has your name and personal information.

* Many people claim that the use of "cryptocurrencies" should be restricted because they make it easier for criminals to hide their actions. Is this a valid point of view? Write a SOP to support your argument.

**Level 2: Bitcoin & The Environment**

* What is a Bitcoin “miner” and how big is the Hut-8 facility in the city of Medicine Hat Alberta?

-Bitcoin miners are people that task their computers to solve complex cryptographic content.

* Why has Hut-8 decided to locate its facility in Alberta when its head office is in Toronto? What does the city of Medicine Hat provide that is required for mining Bitcoin?
* What benefits does the city of Medicine Hat expect to see from this Bitcoin facility?
* What concern does the city of Medicine Hat have about from this Bitcoin facility?
* What concern do environmentalists have about the Medicine Hat facility and about Bitcoin mining in general? E.g. how does Bitcoin mining harm the environment?  
  -Bitcoin miners use about 1 tenth of a percent of the world’s energy consumption.
* If Hut-8 wanted to build a facility in Brampton, would be in favor of this proposal. Write a SOP to justify your position.

**Level 3: Mobile Payments**

* Explain how you could use social media to make payments for things you buy in the store.

-You could use Google as a way of payment for buying everyday things. Or you could use Vimeo.

* List three ways that social media payments are a positive thing.

-It could be a positive thing, because it could be more convenient to have the money on your phone. When you carry money it could be a hassle.

* List three ways that social media payments are a negative thing.

-Some store may only accept cash.

-Your account could be hacked and you could lose all of your money.

* Is Canada ahead of or behind other countries in the use of mobile payments? Explain your answer.

-Sweden and China is one of the countries that are really involved in using mobile payments.

* In your opinion, should mobile payments be allowed in Canada? Write a SOP to justify your position.

As I would like to think, I surmise that versatile installments ought to be permitted in Canada for some reasons.

My first reason is that individuals might not have sufficient energy to go to banks as a result of how bustling they are with function and their employments so having the capacity to make installments on a cell phone would be significantly less demanding and less tedious. Besides, by individuals not going to banks, the contamination is lessened and this helps the earth. In any case, I think everybody utilizing mobiles as an installment strategy ought to dependably know about the government operative virtual products/infections that might be in their portable prepared to take their bank data.