M319: AP Computer Science Principles Explore Performance Task Practice (2B) Template

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Date:	Teacher:	

Explore PT — Impact of Computing Innovations Written Response Template

2. Written Responses

Submit one PDF document in which you respond directly to each prompt. Complete your responses to **2b and 2e.** Your responses must provide evidence of the extensive knowledge you have developed about your chosen computing innovation and its impact(s). Write your responses so they would be understandable to someone who is not familiar with the computing innovation. Include citations, as applicable, within your written responses. **Your responses will eventually be combined with further research and writing to create a 700 word research paper.**

Computing Innovation

2b. Describe your development process, explicitly identifying the computing tools and techniques you used to create your artifact. Your description must be detailed enough so that a person unfamiliar with those tools and techniques will understand your process.

- Prior to writing your response, check that your computational artifact satisfies the following criteria:
 - o The computational artifact clearly identifies the computing innovation
 - The computational artifact provides an illustration, representation, or explanation of the computing innovation's intended purpose, function, or effect.
 - The computational artifact is primarily non-textual

Insert response for 2b in the text box below. (No more than 100 words)

I created an account for canva.com in order to begin creating this artifact. Next, I created a 16:9 presentation and choose a gradient background in order to establish the artifact. From this point, I added PNGs of the logos and symbols I would need, along with the necessary text boxes. From here, I changed the colors of different elements as I saw fit, changed the font styles and sizes, and edited the textboxes to include the points I wanted to get across,	
including my research-based evidence. Afterwards, I downloaded the project as a PDF file.	

References

2e. Provide a list of at least two online or print sources used to support your response to the prompt in this performance task.

- At least one source must have been created after the end of the previous academic year (May 2018).
- For each online source, include the permanent URL. Identify the author, title, source, the date you retrieved the source, and, if possible, the date the reference was written or posted using MLA8 guidelines. You may use www.easybib.com
- For each print source, include the author, title of excerpt/article and magazine or book, page number(s), publisher, and date of publication.
- Include citations for the sources you used, list the sources in alphabetical order, and number each source accordingly.
- Each source must be relevant, credible, and easily accessed.

(Note: No word count limit for this answer) Insert response for 2e in the text box below.

- [1] George, Alexander. "Did You Miss the Cryptocurrency Boat?" Popular Mechanics, Apr. 2018, p. 16. EBSCOhost, search.ebscohost.com/login.aspx?direct=true&db=ulh&AN=128244901 &site=ehost-live.
- [2] Soergel, Andrew. "Countries Try to Lasso Cryptocurrencies." U.S. News The Report, June 2018, p. C19. EBSCOhost, search.ebscohost.com/login.aspx?direct=true&db=ulh&AN= 130425784&site=ehost-live.
- [3] Bitcoin Logo: http://pngimg.com/imgs/logos/bitcoin/
- [4] Padlock Icon: http://pluspng.com/png-lock-picture-2478.html
- [5] Dollar Sign: http://pngimg.com/imgs/logos/dollar_sign/
- [6] Ethereum Logo: https://medium.com/@virgilgr/proposal-to-change-ether-symbol-to-e8230e24d836
- [7] Litecoin Logo: https://moguldom.com/coinwatch/litecoin/

