

Explore Project - Written Responses

2. A. My project represents the computing innovation, Netflix. Founded in 1997, Netflix an unlimited streaming service that provides a broad assortment of topnotch movies, TV shows, documentaries, comedy specials, and much more. The customer never has to through the interference of commercials, making it different from cable.

2. B. For my artifact, I used the computing tool, Powtoon. Powtoon is a self-generated, animation software that primarily allows people to engage and create videos for various reasons. In my case, I used Powtoon to create an animated video explaining the main aspects of Netflix. I created 3 slides in total. The first slide basically states the name of my computing innovation, Netflix. The second slide describes the point of Netflix, through the monthly payments. Lastly, I used the third slide to present the convenience of streaming Netflix.

2. C. Netflix has several benefits as it dones disadvantages. Netflix has one aspect that differs it from other viewing experiences: no commercial/advertisements. A customer can watch for hours without having to come across a 2-minute ad about some overly expensive pair of shoes or a trailer that gives everything away about the movie. Another advantage of watching Netflix is it's affordable price. Cable can cost around \$85 a month for the +100 channel package, even though, on average, a person watches in the range of only 10 channels out of all o them. Netflix at most cost \$16 per month currently. One main detail of Netflix's setup that is continuously bothering it's viewers is their selection of viewing content. Netflix doesn't include live experience shows, news, and majority of TV shows that appear on cable. The streaming service also doesn't release movies until months later. The viewing content itself also varies among regions around the world. For example, someone residing in Australia won't be able to view the popular anime, "Attack on Titan", while someone in the United States can stream through several seasons.

2. D. Netflix is a primary data-driven system. It relies on big data, data that can be analyzed for insight in certain patterns, to unfold users' actions and activities. Netflix has become advanced enough to indicate the simplest action and inputs it as data that helps Netflix collect movies/shows that match your taste. For instance, Netflix is able to view the user's searches, the ratings given, when a program is paused, whether or no the credits are skipped, and what portions of the program are re-watched. Netflix inputs all the previous information into storage and outputs programs gathered that seem to connect to the user's preferences in the recommendations area.

Websites:

<https://sites.google.com/a/ewg.k12.ri.us/netflix/advantages-disadvantages>

<https://www.technobezz.com/advantages-disadvantages-netflix/>

<https://support.powtoon.com/en/article/what-is-powtoon>

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