Topic: Acquiring Next Generation Consoles	Author: Natanael Massallo Soto	Date:08/28/2022

Problem Background

- In the year 2020 companies like Sony and Microsoft released their next generation consoles which were a complete success, however due to the slow production of these consoles many people have struggled to obtain them.

- There are various reasons of why people have struggled to obtain them, one of them being the scalpers, they bought the consoles in a big scale to resell them for almost doble the price, and because of this many people could not afford the consoles.

- In addition, the distribution of these new consoles in the stores are very low, meaning that only half of the people who search for these new consoles get them. On the other hand, with the pasts consoles that were released this never happened.

Countermeasures

Make an app in which the user can search the consoles they want

- The app will notify them when a store re-stocked the console that they are looking for.

- The user can verify if someone other than a store is re-selling the console but give them a warning that it may be more expensive than it's supposed to be.

- In addition, the app will focus on the nearest store to the user and keep them updated in the console.

Target

The goal is that everybody has the chance to acquire the next generation console of their liking by December 15.

The way that this will be done is by making an app that would warn the user when the console that they are looking for is available in their nearest store.

Also, if the user wants, they could choose to search other people that are selling the console they want but warn them that it could be more expensive than the stores.

Check/Evaluate

The success of the app will be determined by the rating of its users.

The user would explain if it helped them or not to acquire the console they were looking for and rate it accordingly on how much it helped them.

Causes

The problem is that people cannot acquire the next generation consoles they want.

The causes are:

1. Scalpers buy most of the consoles and then sell them for almost doble the price.
2. The stores bring only a few of these consoles, so not everybody can get there in time to buy them.
3. People are not notified when the stores re-stock the consoles.
4. The people need an app that notifies them when and where will the consoles be available.

Act/Standardize

- If the user does not think it helped them, they could tell us what we could improve of the app to make it more comfortable or more helpful for them. Meaning that the feedback received by the users will be reviewed to improve the work of the app.

- This would not only be beneficial to the user but also for the programmers because we would learn more about other areas like designs for apps and upgrades, we could do to our programming skills as a whole.