Topic: Gas Price Saver	Author: Sebastian Rodriguez Irizarry	Date: 1/26/2023

Problem Background:

- with the economy getting worse and gas prices soar to an all-time high recently, looking for a gas station with better competitive prices has never become so prominent.
- looking for a gas station with the best competitive price requires you to drive everywhere comparing prices or to know beforehand which gas station is the cheapest, you spend more time looking for the best gas station than economizing.
- often, one fills the cars gas to then drive off and find a more competitive station nearby quickly.

Target

Find the best competitive gas price nearby quickly.

Causes

- There is an information disparity between the drivers and the gas stations.

- There is no source or medium to facilitate the disparity.

- A person usually prefers what's most convenient for them at the moment with the information at hand which is mostly whatever is right in front of them

Countermeasures

- Provide a medium between the drivers and the gas stations.

- Eliminate information disparity and have the community contribute to the ever-changing gas prices in gas stations.

- Develop a fast responsive web/mobile app that will query the best gas stations nearby.

Check/Evaluate

- Have a dedicated email for suggestions and problems with the platform.

- ask users to fill out a form on how useful they found the app, how good where the recommendations and how to make contributing to the app easier

- have metrics like daily use, daily contributions, how they mostly interact with the app, how much they saved using the recommended gas station compared to the average gas price.

Act/Standardize

- Have a separate platform for gas store owners and community contributors to update gas prices if with the metrics its proven that is easier to separate both concerns.
- By the end of the project the team will have more experience working with geo data and can be useful for implementing more features into the app. Making it into a robust product.
- User experience is key to success, so we will take into account feedback when implementing features, ensuring a great app.