Project Proposals - **Team M**

1. Scheduler App
   a. Problem/service: There are very few applications out in the market that combine the simplicity of a to-do app with a calendar schedule app. Most of these apps are limited to a certain platform such as IOS or android. We have also realised that different individuals have different needs and so we intend to create different categories of users to cater to their individual needs such as students, employees, etc. Furthermore, we are planning to add a sharing feature where users can share their schedules with other users. We will also add a private item feature where only the user can see the item on the schedule and it will not appear on the shared schedule.
   b. Relevance: This will allow for a more generalized scheduler app that can cater to everyone's needs. It will combine both a calendar scheduler with a to do list. It will also focus on having different styles/formats for different user groups (student, employee, employer, entrepreneur etc). By having a generalized app, an user can use one app to take care of everything, even when that user falls under different user categories. Furthermore, they will be able to use a calendar and a to -do list all in one single application. Lastly, as we all are working from home, it is beneficial to have each family member's schedule just to see what times they are busy and should not be disturbed.
   c. Offers different character profiles to help different users meet their needs, e.g. a profile for office workers and a separate one for students. Will provide the ability for users to view others schedules.
   d. Phone application

2. Gaming app to form groups
   a. Problem/service: Many games in the field require or are better played with a group of people. Many people in the gaming community though, play by themselves. It can be a great way to talk to like minded individuals and create connections.Many applications out in the market right now tend to only be tailored to connecting with friends i.e. require an invite (such as discord) or a single game (such as in game chat lobbies) there is not an application in the market where it allows for strangers with like minded interests (gaming in this sense) to come together and meet up.
   b. Relevance: It helps people find others that are interested in connecting over a shared interest, it will help people find others that they have not met yet and give them a platform and topic to connect about. (games, in this case)
   c. Match groups of individuals based on criterias (specific to each game)
      i. Criterias include filters such as skill level, competitive drive, time available, roles
   d. Phone application/Web application

3. Apps for gas prices
    a. Problem/service: There are many gas stations in and around the city all with different prices, it would be nice to have an app that gathers all of this information such as price, point collections, other perks etc and personalize the best place to go for your own needs.
    b. Relevance: it will allow users to find the "best" (defined above) gas station around them and guide them to the location.
    c. Scan gas stations in a specified area (5km, 10km, 20km) and display the lowest and highest prices as well as other perks.
    d. The user can navigate to their desired gas station through an address that will link them to google maps
    e. Phone application

Links:
Github repository link:
https://github.com/LougheedWan/481-team-project.git

Github portfolio link:
https://github.com/LougheedWan/481-team-project/blob/master/README.md