Project Proposal

Group 7

The goal our project will focus on is "**Responsible Consumption and Production**".

The idea is an application that promotes recycling. It will feature four main sections that are meant to educate or encourage the user to recycle.

Our group consists of four members, each of which are responsible for a separate section:

Domas Brazdeikis is responsible for designing and making a game that is meant as a way of educating the user as well as providing some simple enjoyment in the process. To encourage users to replay this game, there will be a leaderboard that represents the scores of the top players.

David Gevorkyan is responsible for designing and making a page dedicated to informing the user of various aspects of recycling, including valid recyclable materials and information on decomposition times.

Adam Plesca is responsible for designing and making a subscription-based service that helps user recycle their items more easily by providing a wider variety of acceptable materials. Users will be able to sign up to this system and purchase different subscriptions tiers that give them perks based off the price they choose.

Aaron Smyth is responsible for designing and making a "goals" system. This is a way to encourage users to recycle by trying to reach their goal. The user will be able to track their progress as well as customize their own goals.