## **Year Long Project Summary Page**

Project Name: Scrounger

Group Members: Alan Lopez Axel Martinez Gabriel Sanchez Donovan Sanders

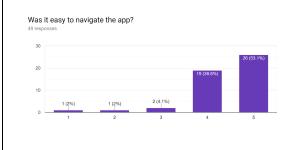
**Abstract:** Scrounger is one solution to Earth's many global warming crisis. Due to littering and recycling the Earth has deteriorated. In a short time Earth will be covered in trash. With Scrounger's unique real time recycling tracking system we will help make sure our waste doesn't go to waste. It will help those involved with the app gain a bit of extra cash on the side. Not only will the person be earning money they will also help their environment. they will also It will also help the animals whose habitats are being destroyed. The future generations will not be as contaminated. Scrounger is an app for ios and android os that connects, track, and inform the user about local recycling opportunities. Scrounger allows the user to earn and collect real life money for their recyclables. From our initial results we have determined that our app's UI (user interface) is "pleasing to the eye". Next we will built the final user product on Nativescript open source.

## **Prototype Image:**



Prototype Construction: We constructed Scrounger using Proto.io. Proto.io is a website that allows for quick rough design of an app. We are also using nativescript to design an useable application.

## **Prototype Testing:**

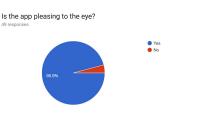


## **Prototype Testing Results:** We showed a live

demo of

our app

to beta testers around Samo.



Questions: