



2022 App Challenge Winners

First Place – Sophie Chen, 11th Grade Caddo Magnet High School

Name of App - Positivity

Positivity is an app designed to bring awareness to users in the Northwest Louisiana region about mental health. This app makes resources more accessible and encourages people to value their mental well-being just as much as they value their physical well-being. The pages provide important information about mental health, such as what it is, how it affects the community, how to reach out, etc., and strive to educate users on topics that tend to be stigmatized in conversation. There are also pages providing helpful links, phone numbers, and sites for users to access when looking for ways to reach out or support the mental health cause.

Second Place – Arisha Sultana, 10th Grade Caddo Magnet High School

Name of App - PawPrint

Pawprint is a habit-tracking app, but with a twist! It helps users track their "Pawprint" on the environment by fostering non-wasteful habits. Rather than just any habits, Pawprint's mascot, Boots, encourages users to make habits that help the environment. In the app, he discusses how changing your lifestyle to become more environmentally friendly can have great impacts on the environment.

The goal of this app is to make people more aware of the impact their actions can have on the environment without making the task too intimidating. The friendly mascot makes habit tracking more approachable for a younger audience. It also includes several articles I wrote for the purpose of educating app users further on environmental issues, such as biodiversity, pollution, deforestation, and resource overuse.

Third Place – Guangjun Wang, Kelvin O'Young, Danison Zhang-11th Grade Caddo Magnet High

Name of App – My Study

Procrastination and disorganization are something that every student experience at some point in their educational career, us included. This can snowball into bad grades and stress which can cause mental health issues. We have personally seen many of our friends lose track of their assignments and lose their

sense of motivation and that should not be the goal of our educational systems. We want to avoid creating a culture of students who are not intellectually curious. School should be an environment that fosters creativity and hard work, not a place that causes students to get sidetracked and bogged down on homework. However, this can be avoided by utilizing study and organizational resources to keep track of your workload. This lowers the chance of procrastination or simply forgetting their assignments. So because of this, we felt the need to personally create an app that brings many of the features we need into one.

Fourth Place - Andrew Minagar, 12th Grade Caddo Magnet High School

Name of App - Tweet Certitude

This is a non-automatic Twitter bot that replies to its mentions with the most popular tweet from a given account mentioning a given keyword or phrase.

For example, if you tweet this: "@TweetCertitude @POTUS student", the bot, once run, will reply to your tweet with the text and media from the three most popular tweets in the most recent 200 tweets from @POTUS that contain the word "student."

This is an easy way to fact-check what really goes on in Twitter, a platform often regarded as a global public square and a primary mover and shaker in the realm of American news, without having to hassle with the API on the user's end.