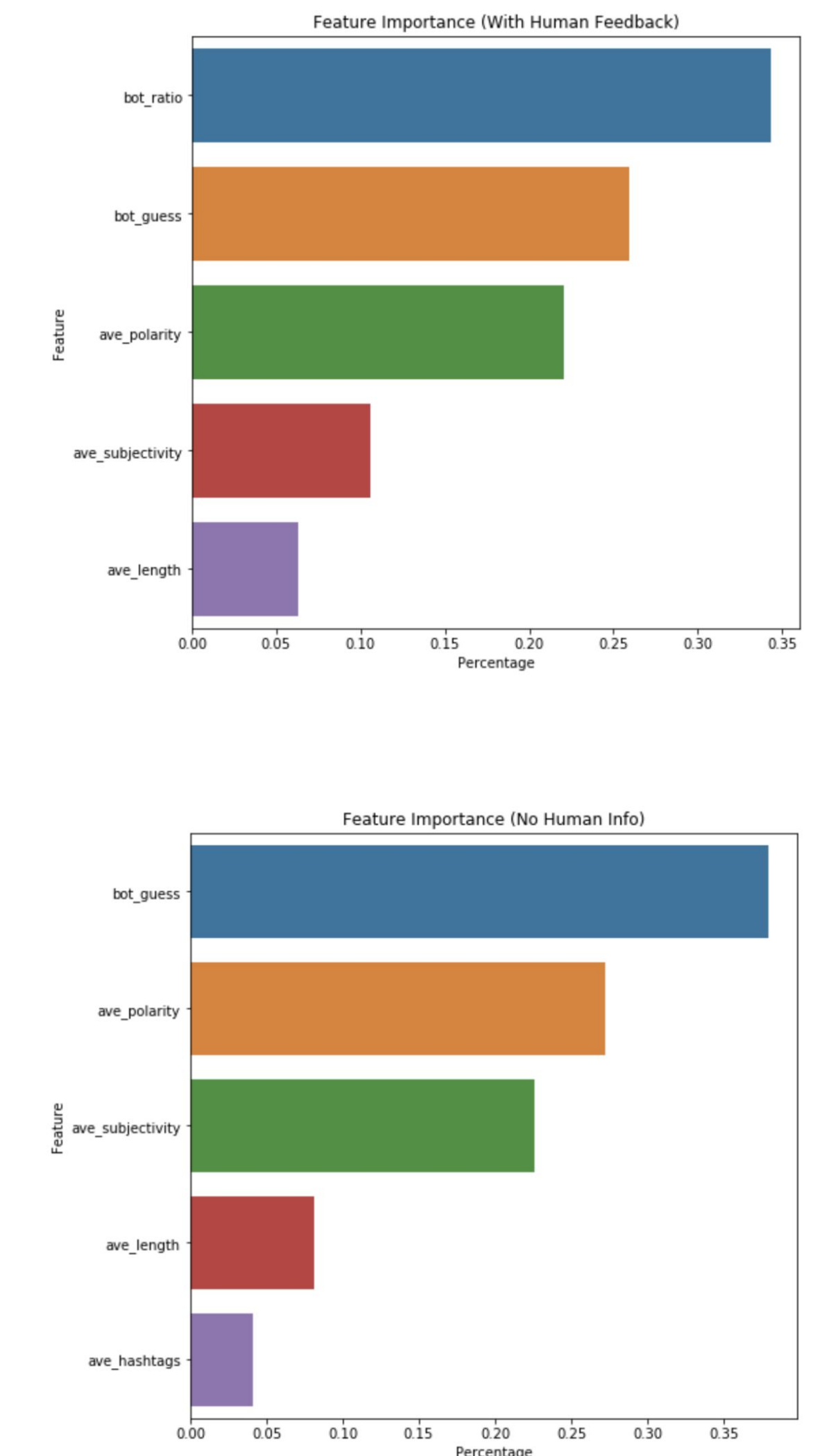
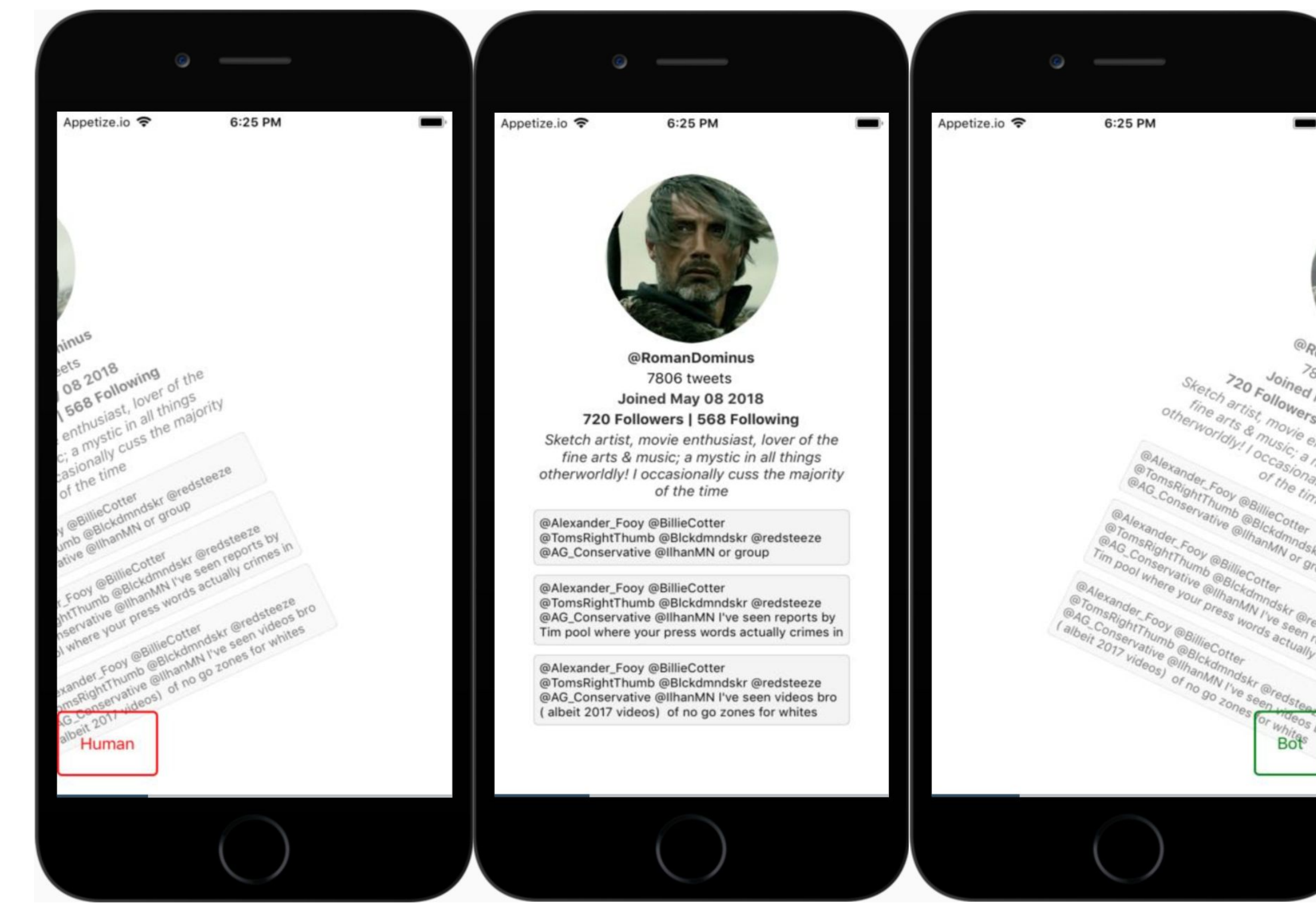


## Bot or Not (Team 2)

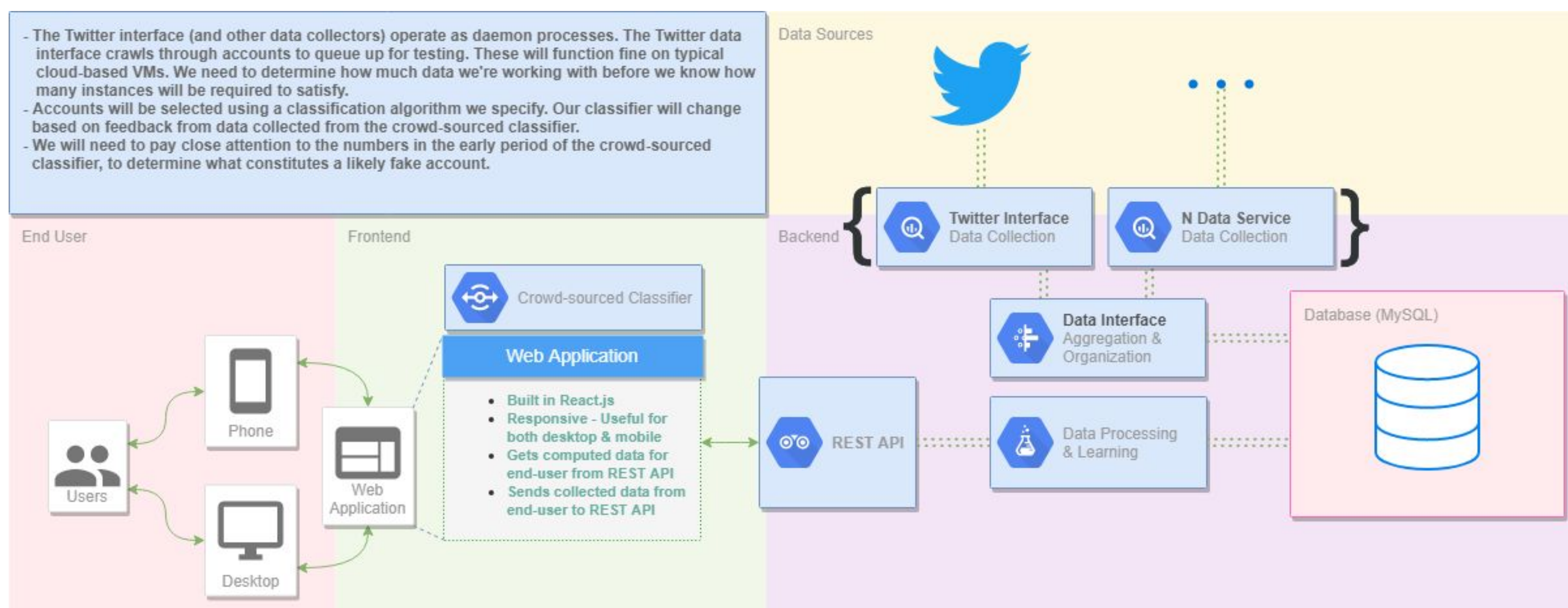
Patrick Canny (CS), Lane Gramling (CS), Liam Ormiston (CS), Taylor Walenczyk (CS), Damian Vu (CS)

### Description & Purpose

- A mobile app that leverages existing and user-generated data to classify pathogenic social media accounts.
- Pathogenic accounts have been used as a tool for influencing the perception of the public
- Our app will aid in data collection to hopefully create a better Machine Learning Algorithm to detect pathogenic accounts
- The main goal of our project is to utilize user feedback to augment our machine learning models, since trained humans have an adept sense of if an account is a malicious influencer.



### Project Design



### Ethical & Intellectual Property Issues

**Twitter Scraping:** We heavily utilize Twitter's public API to pull data for our own uses. This means that we will certainly be gathering account data from users who likely do not know about our app or intentions

**IP:** Our UI/UX design closely resembles a popular dating app. Despite this, the swipe concept is one of the more intuitive ways to interact with the application.

**Bias:** We may eventually need some way to account for the intrinsic bias of users who may swipe negatively when viewing accounts that reflect views that are not their own