

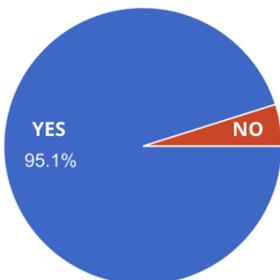


Overview

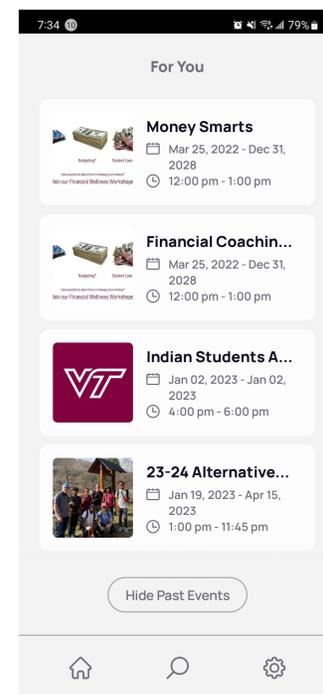
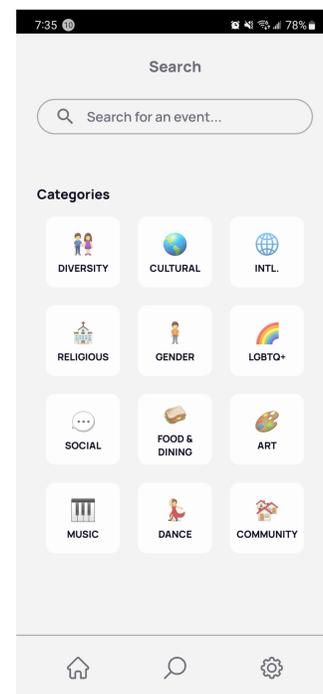
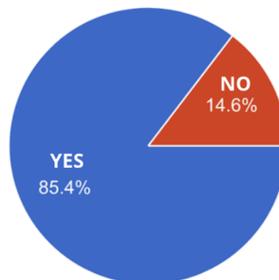
Currently, the sources to discover on-campus events are either limited or inefficient. The primary way to discover events for Virginia Tech students is GobblerConnect, however many students find it a hassle to use and some are also unaware of the site itself. This motivated us to create a mobile Android application, Qi3353 (pronounced: cheese), that offers students a platform where they can find on-campus events with ease. The app acts as a central place for users to look for details about a particular event, such as its time and location, the organization's name, and any other information about the event. We accomplish this by aggregating organizational events from other sources and display them on one centralized platform.

Survey Responses

Would this app have been helpful as a Freshman?



Interested in using the App?



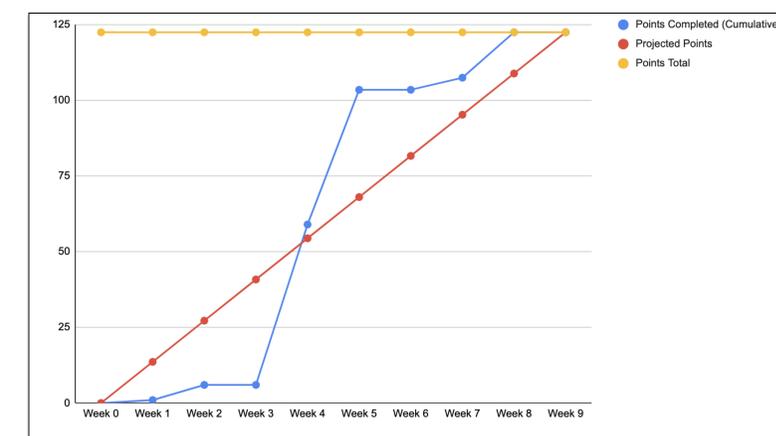
User Testing Feedback

We performed Beta testing with a small portion of the Virginia Tech student population. Most students found the application straightforward and were able to easily navigate to the page they wanted. Additionally, students found the application more useful than many of the current options to discover events (like GobblerConnect).

Many students were discontent that the application only worked on Android devices, so as a future goal, we will be creating an iOS application. In terms of other features that users would like to see added to our application included:

- additional search features
- ability to comment and like certain events
- ability to contact the event organizer for any additional questions
- allow organizations to directly add an event within the application

Burn-up Chart



Challenges

We faced a few challenges individually and as a team while developing this app. There were many tools we were unfamiliar with and had to take the time to learn. Data Scraping and Authentication were both unfamiliar to our team and only a few of us had prior knowledge in Android Studio. In addition to learning new tools, we used Git thoroughly and had to deal with merge conflicts.



Lessons Learned

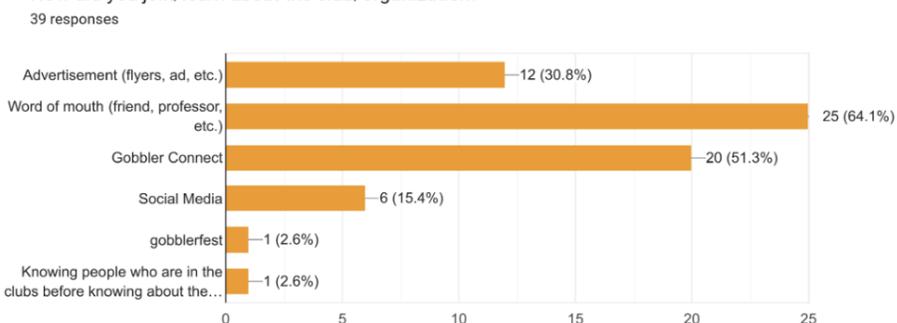
- Communication
- Version Control
- Android Development
- Agile and SCRUM Methodologies
- Full-Stack Technologies

Future Plans

- iOS version for a wider spectrum of users
- Scraping from more sources (Discord, Canvas, etc.)
- More filter options for the events



How did you join/learn about the club/organization?



How often do you use Gobbler Connect?

