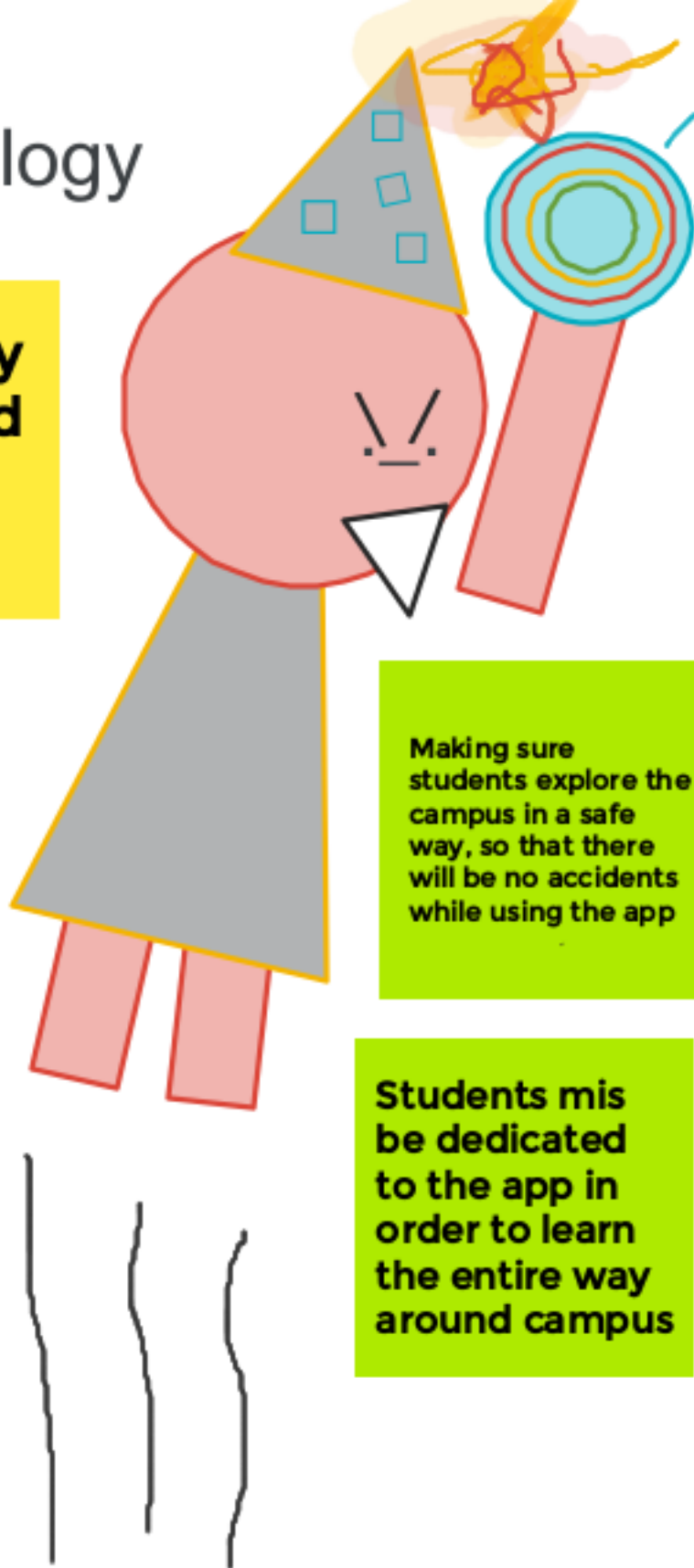# Technology

Obviously we would need an app

A GPS function to check if one has been to a location, as well as to see where buildings and roads are in relation to each other

A smart quizzing function that tests and teaches users the locations.

A library of photos and maps for the campus.

Hurdles

Making sure the tests are difficult enough to test the users skills and make sure they know the way but also make them easy enough the user won't want to quit

Making sure students explore the campus in a safe way, so that there will be no accidents while using the app

Getting enough students to download the app, so that they are able to learn the campus

Students mis be dedicated to the app in order to learn the entire way around campus

Long Term Support

Long term we would have to constantly be updating the app as new buildings are added or routes change so that students could still find their way around

Having events to motivate users to use the app, in the style of a streak or a battlepass

We could expand to other college campuses and locations

Long term new students will be coming to college each year, this means that every year the market for our products grows.

Constants

The location of roads and buildings will remain constant

There will be a constant need for new students to learn their way around a new campus.

The way people learn directions and places should remain constant

There will be a constant market for the app as there are millions of kids attending colleges each year.

Most Basic Features

The app tests the users knowledge of campus and the routes to get from place to place

The app would teach and test in a similar style to Duolingo in the sense of teaching a bit at a time and testing and then expanding on what was taught

Images of locations found on campus to promote learning

Ease of use, allowing all student (regardless of their technological knowledge) use the app would make it a go to source of info for getting around campus.