How to Use Where's My School Bus

This app works by letting you track a device's location, which then gets sent to a server and then to other devices.

In order to use, have one device using the Bus App. This will continually send the device's location to the server. This is the app that is supposed to be running on the bus.

The Parent App can be run on any other mobile device. As of right now, the login screen in inactive; you can type in any username and password you'd like! It will not matter. Hit the submit button and watch your ETA change! It currently runs as stop 4 with the .json test files on the website. You can change this as you'd like by changing this.routeID in the tracking.js file.

You may also upload your own files and test this way.

Using the app is quite easy! A lot happens behind the scenes, making the user interface very simple. Enjoy!

Note: I have only run the Bus App on an Android device. You must have a Mac computer in order to run it on iPhone. Because I do not have one, I am not sure whether it will work or not! I am certain, however, that it runs on Android devices! The Parent App will run on either device because it uses Expo!