Pressure Track Mobile App

* Sensor Values Diagram - Volgorde van asse en wiele
* Waardes veskil meestal van die in web app
* Gebruiker kies units wat hy wil sien – stoor ‘selected units’ in die ‘local storage’
* Kry min & max values van backend
* Stoor gebruiker se ‘login details’ in ‘local storage’ – en ook account om regte ‘selected units’ terug te kry.
* Verwyder ‘headers/topbar’ – nie funksioneel
* Refresh banddrukke elke 2 minute
* Flikker rooi wiele
* Blou wiele
* Wiel diagram
* Trok en sleepwaens op een skerm – linking
* Value diagram/ Wheeldiagram – datum en tyd– kan dan dadelik sien wanneer laas ge- update.
* Diagramme netjies inpas op skerm
* Registrasie by App store
* Swipe consitency – swipe van ‘selected units af’

Setting a timer for a long period of time, i.e. multiple minutes, is a performance and correctness issue on Android as it keeps the timer module awake, and timers can only be called when the app is in the foreground. See https://github.com/facebook/react-native/issues/12981 for more info. (Saw setInterval with duration 120000ms)

<https://expo.dev/accounts/dvorah/projects/PressureTrack/activity>

**Android Build**

expo build:android has been superseded by eas build. Learn more: https://blog.expo.dev/turtle-goes-out-to-sea-d334db2a6b60

Run the following:

› npm install -g eas-cli

› eas build -p android <https://docs.expo.dev/build/setup/>

expo build:android will be discontinued on January 4, 2023 (358 days left).

√ Choose the build type you would like: » app-bundle

Checking if there is a build in progress...

Accessing credentials for dvorah in project PressureTrack

√ Would you like to upload a Keystore or have us generate one for you?

If you don't know what this means, let us generate it! :) » Generate new keystore

The `keytool` utility was not found in your PATH. A new Keystore will be generated on Expo servers.

› Expo SDK: **43.0.0**

› Release channel: **default**

› Workflow: **Managed**

Building optimized bundles and generating sourcemaps...

Starting Metro Bundler

Android Bundling complete 15472ms

Bundle Size

┌ index.ios.js 1.91 MB

├ index.android.js 1.92 MB

├ index.ios.js.map 5.49 MB

└ index.android.js.map 5.5 MB

💡 JavaScript bundle sizes affect startup time. Learn more: https://expo.fyi/javascript-bundle-sizes

Analyzing assets

Saving assets

No assets changed, skipped.

Processing asset bundle patterns:

- C:\Dvorah\Source\Mobile\PressureTrack\\*\*\\*

Uploading JavaScript bundles

Publish complete

📝 Manifest: https://exp.host/@dvorah/PressureTrack/index.exp?sdkVersion=43.0.0 Learn more: https://expo.fyi/manifest-url

⚙️ Project page: https://expo.dev/@dvorah/PressureTrack Learn more: https://expo.fyi/project-page

Checking if this build already exists...

Build started, it may take a few minutes to complete.

You can check the queue length at <https://expo.dev/turtle-status>

You can monitor the build at

https://expo.dev/accounts/dvorah/projects/PressureTrack/builds/ecb6ffc3-2238-4e75-9bca-60ae5e2c6265

Waiting for build to complete.

You can press Ctrl+C to exit. It won't cancel the build, you'll be able to monitor it at the printed URL.

√ Build finished.

Successfully built standalone app: https://expo.dev/artifacts/819e44e8-dfda-41a4-9222-fd7638434ef1

You can monitor the build at

https://expo.dev/accounts/dvorah/projects/PressureTrack/builds/ecb6ffc3-2238-4e75-9bca-60ae5e2c6265

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