As react native has no multi-threading capabilities, we must use React JS, which allows us to make use of the Web Workers API. This allows us to run multiple threads of react without being limited by its inherent single-treaded. <https://www.newline.co/fullstack-react/articles/introduction-to-web-workers-with-react/> has a good tutorial for using Web Workers in a project, even including a side by side example of using single-threaded and multi-threaded environments. <https://codesandbox.io/s/w2v7zzn63w?file=/src/workerSetup.js> is the example

