Seizure Tracking Mobile Application Stories

# 11/26/2018 TPS Report

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| Tasks | Time Estimate | Who | % Complete | Time Spent | Review |
| Spike Android/iPhone development. | 1 hour | James/  Joshua | 50% | 1 hour | Found resources on simultaneous iPhone/Android development frameworks, need to do spikes. |
| Weigh options between Native vs Cross-platform framework for app development | 1 hour | James/ Joshua | 80% | 1 hour | Native app performance is higher and has more documentation vs cross-platform framework has less resources, more complications, but is multi-platform development |
| If cross-platform, weigh options between frameworks such as Xamarin, PhoneGap, React Native, etc. | 2 hours | James/ Joshua | 30% | 1 hour | Most popular frameworks seem viable, need to dig down to see what suits our skills |
| Research mobile application development. | 2 hours | James/  Joshua | 75% | 2 hours | Need to spike development frameworks. |
| Research database/backend information | 3 hours | James/ Joshua | 10% | 0.25 hours | Need to look more into what kind of database we’ll want to use, preferably something that will be able to handle video for a possible later release. |
| Research application hosting capabilities and requirements on both operating systems | 1 hour | James/ Joshua | 50% | 0.25 hours | Registering as a dev on Google Play for Android vs Apple store difficulties |