

Working Prototype Known Problems Report

Slug Park

Brain Swans

11/30/15

List of problems:

- Frame drops. Opening parking lots from Overview sometimes creates frame drops, which results in the progress bar animation to look jumpy.
- Efficiency of app is not the best, as suggested by Android Studio.
- Core West progress bar on the Overview activity takes 5 seconds to update initially.
- Counter app only updates Core West. All other parking lots have static data.
- All Google Maps show Core West location.
- The counter apps allows the counter spots to go negative on Firebase.
- The counter app allows the counter spots to go over 1000 on Firebase.
- App architecture does not include dependency on hardware
 - Uses a 'Counter' android app to manipulate data.
 - Replicates the hardware feature.