**Project Identity**

Shampoo/Conditioner Identification Device & Medication Reminder
Week 10
Karla Sittnick

**Work Completed**

The Medication Reminder Program is in the final stages of being completed. The formatting of the windows and objects has been completed for the program. The dose count subroutine has been put in place and as soon as the time call database is actively retrieving the alarm call commands, the dose count will decrease in an appropriate fashion with the medication dosage amounts. The log is not yet viewable from the PDA screen, but one is being compiled in a database that will be able to retrieve the information by using appropriate commands.

Screenshots of the program running on the Palm Emulator have been included within the report. The program has also been downloaded onto the Palm, but is not as up-to-date as the program running on the Palm Emulator. The MedRem program functions perfectly on the Palm Z22, as is, and with proper adjustments it should be fully functioning by the end of the week.
Future Work

The session time is being stored in the alarm but the database is not being accessed correctly and therefore the session times are not being displayed throughout the program. The alarm trigger the “MedRem” program, as it is called on the device and will trigger a MedicationInformation Subroutine once the session times are being reloaded when entering back into the program. The largest problem in the program at this point is retrieving the time data correctly when returning back into the program. The medication reminder program should work continuously with all attached subroutines, once this feature is in place.

A screen must also be created to call information from the database log of alarm commands. The log database is currently storing information, however there is no subroutine yet to call this information back to the screen for the user to view.

Project Review

In review, the Medication Reminder is in the final stages of completion and should be finalized by no later than this coming Friday. The Medication Reminder alarms, dose count, and log complete a fully functioning program that is in sync with the original design of the program. The program, as it is, should add independence and stability to the client’s daily routine.

Hours Worked

40 Hours