Introduction

This is the last in a series of assignments designed to guide you through the tasks needed to complete the software development. In this assignment, you will integrate your code into a single program and exercise that program on the test bench and on the actual hardware built.

Tasks

All team members should perform the following tasks.

- Integrate code from all team members together into a single program.
- Add code to write messages to LCD that show what mode the phone is in.
- Test the code first on the simulator, and then on the Hardware Test Bench.
- Get code working on phone hardware!
- Merge documentation from all team members.

Deliverables

- Your company’s program code on a floppy disk.
- Your documentation. (Supply to the graduate students doing the report)
- Demonstration of your working code. (This is part of homework assn #6)