Exercises/Report

Include the following in your lab report

- 1. If possible, include screen shots of your program working.
- 2. Lessons learned
- 3. Issues encountered and how you resolved them.
- 4. On the Sensehat, change the program to display the names of those who are present in green and not present in red
- 5. The current program requires you to "hardcode" names and MAC addresses into the program. Try to update the program so that names and MAC addresses are read from a file or files. (e.g. create a file called devices.dat and read the file when the program starts).
- 6. Final version of the code you created (or a link to an online repository)