## Weekly Report Template

Date: 11/12/12

Project Name: Infant Respiratory Rate Monitor

Group Number: 11

Group Members: Sean Ermer, Leo Li, Tim Lau

## Current status of project:

The project idea and final calculations have been completed regarding the technique we plan to use. The project is currently in the design phase as we are creating cad models, finishing circuit diagrams and wiring diagrams.

## Work completed in the last week:

Last week we finished the drawings for our project, agreed on what the design, as well as the user interface should look like, and how it should interact with both patient and caregiver. Complete CAD models have also been started.

## Work planned for next week:

We plan to have finished the CAD models and finish the circuit and wiring diagrams. If we can finish that quickly enough, we will begin our safety analysis and then move on to picking specific components and parts that we plan to use in our final design.

Anything needed from client or TA or instructor to continue work:

Nothing at the moment