

Weekly Report Template

Date: 9/30/12

Project Name: SIDS Respiratory Rate Monitor

Group Number: 11

Group Members: Sean Ermer, Leo Li, Tim Lau

Current status of project:

We have agreed upon the solution we would like to implement in order to solve our problem. The solution utilizes infrared cameras similar to those in the Nintendo Wii remote control to monitor the position of a strategically placed LED/LEDs. This solution should be able to watch a child's movement and alert the appropriate people should the child stop moving completely.

Work completed in the last week:

Our group met and went over all the possible solutions to this problem we have thought of thus far. We weighed the pros and cons of each and we chose the path we think will be most efficacious in solving the problem put forth by engineering world health.

Work planned for next week:

We hope to begin working on our design and getting the project specced out. We want to know what exactly the path we've chosen should be capable of. We also want to have all our concept art finished so that we can move on to computer rendering.

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

Nope!