HEART RATE MONITOR FOR PREGNANT WOMEN

(Progress report)

TEAM 3
STAGE 1

Assembling the components of the heart rate monitor which include a pulse sensor, LED Lights and LCD for display.
STAGE 2

Software coding for the display and calculation of heart rate.
STAGE 3

Testing of the liquid crystal display and heart rate sensor which was a success
STAGE 4

We were able to reduce the effect of noise on the sensor to improve reading accuracy.
STAGE 5

Addition of the device power source.
STAGE 5

Packaging of device still in progress
Current look