

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

