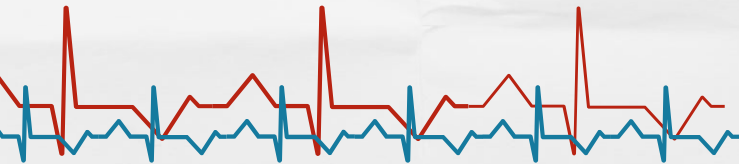
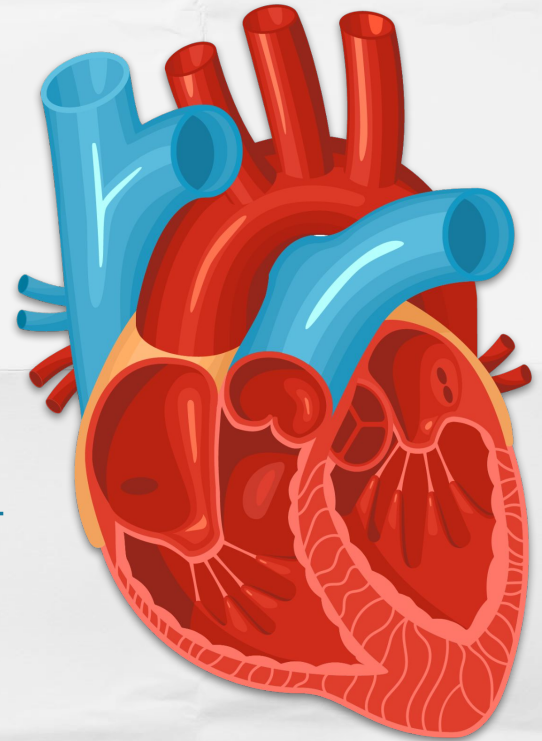


# MAKEUOFT: Personal Heart Rate Monitor

Serena Li, Olivia Zhang, Bary Yu



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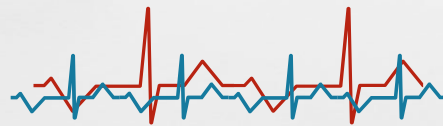
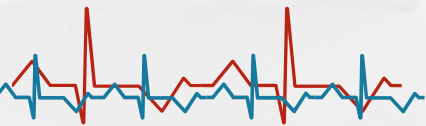
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The final design

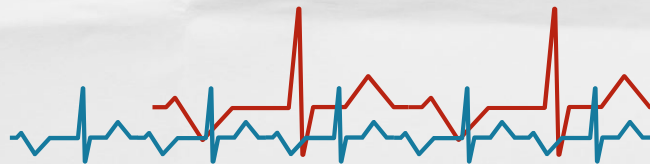




01

## BACKGROUND

Since we entered the age of entertainment, there has been significant increase cases of *sudden death*. Regardless of age.



# 02

## ISSUES ENCOUNTERED

A

### USER-INPUT

There was no keypad available in-stock, we could not implement user-input feature

B

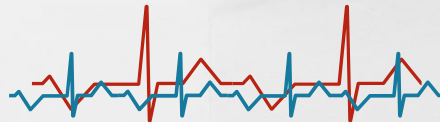
### BMI Calculation

Problem A prevented the implementation of the user's BMI index feedback service

C

### Voice Memo

The USB to mini-USB type B adapter was rare. No voice notification implementation



# 03

## TEAM DECISIONS

A

Decided to let go these features and add in LCD RGB Backlight Screen for display

B

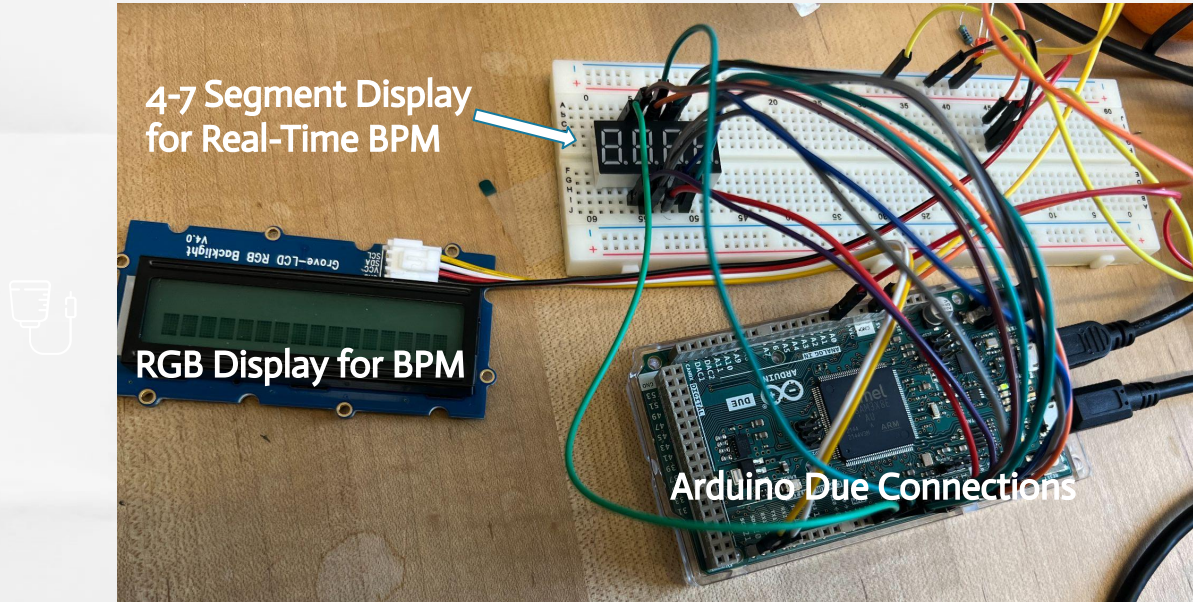
Decided to continue the project implementation through gitHub



# 04

## FINAL DESIGN

### \*\*Personal Heart Rate Monitor\*\*



# Take notice of your health.

Thank you for listening.

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