Automotive UI

Heartbeat Sensor

Introduction
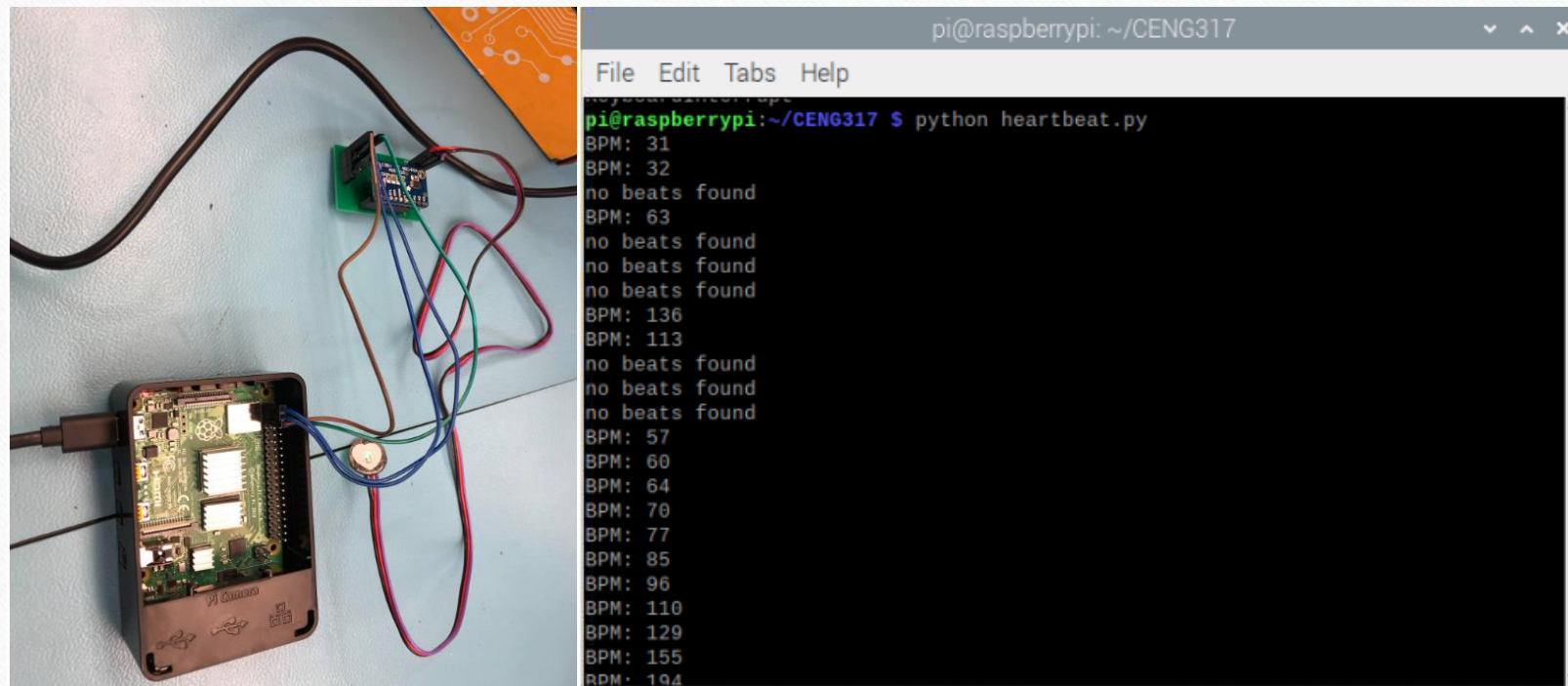
Budget

- SEN-11574: $48.43
- ADS1015: $33.89
- 10 copies of PCB: $38.67
- Enclosure: $34.00

Schedule

ID	ⓘ	Task Mode	Task Name	Duration	Start	Finish	Predecessors
1	✓	📌	Project Selection	5 days	Wed 19-09-(	Tue 19-09-1	
2	✓	📌	Proposal Due	5 days	Wed 19-09-:	Tue 19-09-1	1
3		📌	Sechedule / Inquiring Meeting	5 days	Wed 19-09-18	Tue 19-09-24	2
4		📌	Budget Due	5 days	Wed 19-09-:	Tue 19-10-0	3
5		📌	Parts Ordered	5 days	Wed 19-10-(	Tue 19-10-0	4
6		📌	Showing Acquisition / Check in meeting	5 days	Wed 19-10-09	Tue 19-10-15	5
7		📌	Breadboard and PCB designing / Reading Week	10 days	Wed 19-10-16	Tue 19-10-29	6
8		📌	Breadboarded Milestone	5 days	Wed 19-10-30	Tue 19-11-05	7
9		📌	PCB Soldering	5 days	Wed 19-11-(	Tue 19-11-1	8
10		📌	PCB Power Up	5 days	Wed 19-11-:	Tue 19-11-1	9
11		📌	Enclosure Due	5 days	Wed 19-11-:	Tue 19-11-2	10
12		📌	Presentation	5 days	Wed 19-11-:	Tue 19-12-0	11
13		📌	Prototype Acceptance	5 days	Wed 19-12-04	Tue 19-12-10	12
14		📌	Build Instructions Du	5 days	Wed 19-12-:	Tue 19-12-1	13

Images

Images

Knowledge

- Electric Circuits – TECH 101

- Digital Fundamentals - TECH 103

- Technical C – TECH 153

- Introduction of Software Engineering – CENG 216

- Embedded Systems – CENG 252

Thank you for your attention

Q&A