

TASK	ASSIGNED TO	PROGRESS	START	END
Phase 1 - Initial software testing				
Task 1 - Research	Shahin Haque	100%	1/2/22	8/2/22
Task 2 - Order Break-Out boards for testing	Shahin Haque	100%	8/2/22	15/2/22
Task 3 - ADS1292R - Write SPI communication	Shahin Haque	80%	15/2/22	22/2/22
Task 4 - AFE4490 - Write SPI communication	Shahin Haque	80%	22/2/22	1/3/22
Task 5 - MAX30205 - Write I2c communication	Shahin Haque	10%	1/3/22	8/3/22
Phase 2 - Hardware Design				
Task 1 - KiCad PCB tutorials	Shahin Haque	90%	8/3/22	13/3/22
Task 2 - PCB Design	Shahin Haque	50%	13/3/22	3/4/22
Task 3 - PCB Soldering and Testing	Shahin Haque	0%	3/4/22	10/4/22
Task 4 - Fusion 360 CAD Design	Shahin Haque	10%	10/4/22	12/4/22
Task 5 - Print & Assemble	Shahin Haque	0%	12/4/22	15/4/22
Phase 3 Title - Advance software				
Task 1 - LabVIEW Tutorials	Shahin Haque	10%	15/4/22	20/4/22
Task 2 - LabVIEW - Capture Raw Data	Shahin Haque	80%	21/4/22	25/4/22
Task 3 - Plot Raw Data	Shahin Haque	0%	26/4/22	3/5/22
Task 4 - Analysis of Data	Shahin Haque	0%	4/5/22	14/5/22
Task 5 - Refinement + Finalisation of the report	Shahin Haque	0%	14/5/22	17/5/22
Phase 4 - Extras (Stretch goals)				
Task 1 - Lora for Untethered Communication	Shahin Haque	0%	17/5/22	17/5/22
Task 2 - Change Power bank to LiPo	Shahin Haque	0%	17/5/22	17/5/22
Task 3 - Added Blood Pressure Monitor	Shahin Haque	0%	17/5/22	17/5/22
Task 4 – Refined UI	Shahin Haque	0%	17/5/22	17/5/22