



The image above is the Gantt chart for Team 3. The assigned resources appear next to each task.

Hannah	450.669 hours	Nicole	462.669 hours	Jack	466.669 hours	Devon	444 hours
First Team Meeting	8 hours	First Team Meeting	8 hours	First Team Meeting	8 hours	First Team Meeting	8 hours
Define Requirements	8 hours	Define Requirements	8 hours	Define Requirements	8 hours	Define Requirements	8 hours
Create Project Idea	32 hours	Create Project Idea	32 hours	Create Project Idea	32 hours	Create Project Idea	32 hours
Create Collaboration Site	24 hours	Create Collaboration Site	24 hours	Create Collaboration Site	24 hours	Create Collaboration Site	24 hours
Write PDS	16 hours	Write PDS	16 hours	Write PDS	16 hours	Write PDS	16 hours
Define High Level Descripti	8 hours	Define High Level Descripti	8 hours	Define High Level Descripti	8 hours	Define High Level Descripti	8 hours
Research Accelerometers	2 hours	Research Accelerometers	2 hours	Research Accelerometers	2 hours	Research Accelerometers	2 hours
Research Processors	2 hours	Research Processors	2 hours	Research Processors	2 hours	Research Processors	2 hours
Research Displays	2 hours	Research Displays	2 hours	Research Displays	2 hours	Research Displays	2 hours
Research Necessary Conn	6 hours	Research Necessary Conn	6 hours	Research Necessary Conn	6 hours	Research Necessary Conn	6 hours
Research PCB Manufacture	2 hours	Research PCB Manufacture	2 hours	Research PCB Manufacture	2 hours	Research PCB Manufacture	2 hours
Create Rough Draft of BOM	2 hours	Create Rough Draft of BOM	2 hours	Create Rough Draft of BOM	2 hours	Create Rough Draft of BOM	2 hours
Review Draft of BOM	0 hours	Review Draft of BOM	0 hours	Review Draft of BOM	0 hours	Review Draft of BOM	0 hours
Research Board Layout for	0.668 hours	Research Board Layout for	0.668 hours	Review Working with Eagle	4 hours	Download EagleCAD	8 hours
Review Block Diagram	0 hours	Review Block Diagram	0 hours	Research Board Layout for	0.668 hours	Review Working with Eagle	4 hours
Review Schematic	0 hours	Review Schematic	0 hours	Review Block Diagram	0 hours	Research Board Layout for	37.999 hours
Create High Level Descripti	2 hours	Order Parts According to B	4 hours	Review Schematic	0 hours	Revise Block Diagram	40 hours
Sketch Initial Designs	32 hours	Wait for Delays in Shipping	28 hours	Order Parts According to B	4 hours	Review Block Diagram	0 hours
Define Case Dimensions	32 hours	Build First Prototype	24 hours	Wait for Delays in Shipping	28 hours	Determine Pins Needed	8 hours
Review Case Design	8 hours	Order Secondary Parts	8 hours	Build Second Prototype	24 hours	Create Schematic	32 hours
3D Model Sketch	40 hours	Update Prototypes with Se	4 hours	Order Secondary Parts	8 hours	Review Schematic	0 hours
Revise Case Based on Prev	32 hours	Create High Level Descripti	2 hours	Update Prototypes with Se	4 hours	Final Revise of Schematic	32 hours
Optimize Sketch for Module	24 hours	Sense Shake	24 hours	Create High Level Descripti	2 hours	Create High Level Descripti	2 hours
Final Review of Case Desig	0 hours	Rolling Again	16 hours	Sense Shake	24 hours	Test Complete Code	24 hours
Print Housing	16 hours	Set Response for 1 Being F	24 hours	Rolling Again	16 hours	Revise Code	8 hours
Test Complete Code	24 hours	Display Prompts and Result	16 hours	Set Response for 1 Being F	24 hours	Update Design from Protot	8 hours
Revise Code	8 hours	Check Sensor Values	8 hours	Display Prompts and Result	16 hours	Share Board with Andrew C	8 hours
Share Board with Andrew C	8 hours	Check Accelerometer Sens	8 hours	Check Sensor Values	8 hours	Revise Board	8 hours
Compile Final BOM	8 hours	Check Rolls are Corrent an	8 hours	Check Accelerometer Sens	8 hours	Design PCB Panelization	8 hours
Order PCB	48.001 hours	Check Buzzer Response for	8 hours	Check Rolls are Corrent an	8 hours	Compile Final BOM	8 hours
Test Board	8 hours	Check Display Shows Prom	8 hours	Check Buzzer Response for	8 hours	Order PCB	48.001 hours
House Device	16 hours	Final Breadboard Prototyp	8 hours	Check Display Shows Prom	8 hours	Test Board	8 hours
Test Device in Case	8 hours	Test Complete Code	24 hours	Final Breadboard Prototyp	8 hours	Revise Traces and Compor	8 hours
Final Check	8 hours	Revise Code	8 hours	Test Complete Code	24 hours	Test Device in Case	8 hours
Final Revision	8 hours	Set Up Meeting with Other	8 hours	Revise Code	8 hours	Final Check	8 hours
Set Up Meeting with Other	8 hours	Share Board with Andrew C	8 hours	Share Board with Andrew C	8 hours	Final Revision	8 hours
		Compile Final BOM	8 hours	Compile Final BOM	8 hours	Set Up Meeting with Other	8 hours
		Order PCB	48.001 hours	Order PCB	48.001 hours		
		Read Potentiometer Settin	8 hours	Read Potentiometer Settin	8 hours		
		Determine Die Number	8 hours	Determine Die Number	8 hours		
		Test Board	8 hours	Test Board	8 hours		
		Test Device in Case	8 hours	Test Device in Case	8 hours		
		Final Check	8 hours	Final Check	8 hours		
		Final Revision	8 hours	Final Revision	8 hours		
				Set Up Meeting with Other	8 hours		

The image above displays the load balancing for each team member. The hours of work are fairly evenly divided amongst each team member.