2

Tasks

Name	Begin date	End date	Duration
1: Initial Prototype	10/19/22	10/31/22	9
1.1 Block diagram	10/19/22	10/20/22	2
1.2: Prelim Schematic	10/20/22	10/24/22	3
1.3: Prelim Board Layout	10/25/22	10/27/22	3
1.4: Skeloton/Prelim Code	10/26/22	10/31/22	4
2: CAD Rough Draft	11/1/22	11/16/22	12
2.1: Housing Design	11/1/22	11/4/22	4
2.2: BOM	11/3/22	11/4/22	2
2.3: Final Button Circuitry	11/4/22	11/16/22	9
3: Integration and Testing	11/11/22	11/29/22	13
3.1: Final Code	11/11/22	11/18/22	6
3.2: Print Off Housing and Board	11/11/22	11/21/22	7
3.3: Put circuitry In Housing	11/22/22	11/25/22	4
3.4: Debugging	11/11/22	11/29/22	13
4: Demo Prep	11/30/22	12/9/22	8
4.1: Test Plan	11/30/22	12/1/22	2
4.2: Presentation and Report Prep	12/1/22	12/8/22	6
4.3: Demo	12/9/22	12/9/22	1

Gantt Chart

GANTT	October 2022						November 2022												Dece	December 2022				
project	Begin date En	d date Durati	19 20 21	24 25	26 27	28 31	1 1 :	2 3	4 7	8	9 10	11	14 15	16 17	18	21 2	2 23	24 25	28	29 30) 1	2	5 6	7 8
Initial Prototype	10/19/22	10/31/22 9.0		_		_																		
1.1 Block diagram	10/19/22	10/20/22 2.0	day																					
1.2: Prelim Schematic	10/20/22	10/24/22 3.0																						
1.3: Prelim Board Layout	10/25/22	10/27/22 3.0	day																					
1.4: Skeloton/Prelim Code	10/26/22	10/31/22 4.0	day																					
CAD Rough Draft	11/1/22	11/16/22 12.0	day																					
2.1: Housing Design	11/1/22	11/4/22 4.0	day																					
2.2: BOM	11/3/22	11/4/22 2.0	day																					
2.3: Final Button Circuitry	11/4/22	11/16/22 9.0	day					I																
Integration and Testing	11/11/22	11/29/22 13.0	day																_					
3.1: Final Code	11/11/22	11/18/22 6.0	day																					
3.2: Print Off Housing and Board	11/11/22	11/21/22 7.0	day									-												
3.3: Put circuitry In Housing	11/22/22	11/25/22 4.0	day																					
3.4: Debugging	11/11/22	11/29/22 13.0	day																					
Demo Prep	11/30/22	12/9/22 8.0	day																					
4.1: Test Plan	11/30/22	12/1/22 2.0	day																					
4.2: Presentation and Report Prep	12/1/22	12/8/22 6.0	day																					
4.3: Demo	12/9/22	12/9/22 1.0	day																					

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