

Project manager

Project dates

Oct 10, 2022 - Dec 1, 2022

Completion

70%

Tasks

25

Resources

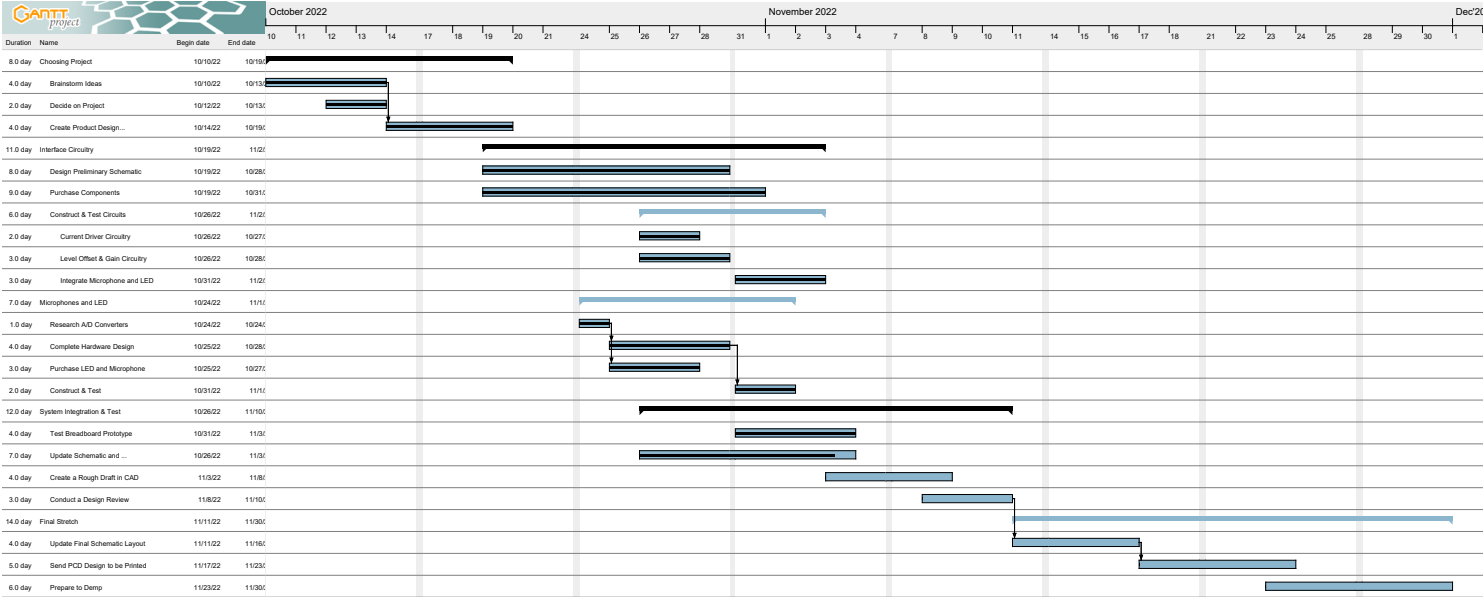
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## Tasks

2

Duration	Name	Begin date	End date
8	Choosing Project	10/10/22	10/19/22
4	Brainstorm Ideas	10/10/22	10/13/22
2	Decide on Project	10/12/22	10/13/22
4	Create Product Design Specifications	10/14/22	10/19/22
11	Interface Circuitry	10/19/22	11/2/22
8	Design Preliminary Schematic	10/19/22	10/28/22
9	Purchase Components	10/19/22	10/31/22
6	Construct & Test Circuits	10/26/22	11/2/22
2	Current Driver Circuitry	10/26/22	10/27/22
3	Level Offset & Gain Circuitry	10/26/22	10/28/22
3	Integrate Microphone and LED	10/31/22	11/2/22
7	Microphones and LED	10/24/22	11/1/22
1	Research A/D Converters	10/24/22	10/24/22
4	Complete Hardware Design	10/25/22	10/28/22
3	Purchase LED and Microphone	10/25/22	10/27/22
2	Construct & Test	10/31/22	11/1/22
12	System Integration & Test	10/26/22	11/10/22
4	Test Breadboard Prototype	10/31/22	11/3/22
7	Update Schematic and Preliminary Layout	10/26/22	11/3/22
4	Create a Rough Draft in CAD	11/3/22	11/8/22
3	Conduct a Design Review	11/8/22	11/10/22
14	Final Stretch	11/11/22	11/30/22
4	Update Final Schematic Layout	11/11/22	11/16/22
5	Send PCD Design to be Printed	11/17/22	11/23/22
6	Prepare to Demp	11/23/22	11/30/22

Gantt Chart



Resources Chart

