Project manager	Jay, Rhythem
Project dates	Jan 10, 2022 - Apr 4, 2022
Completion	0%
Tasks	40
Resources	2

Tasks

Name	Begin date	End date	Resources	Duration
1.0 Project Initialization	1/10/22	2/2/22		24
1.1 Creating project team	1/10/22	1/11/22		1
1.2 Brainstorming project ideas	1/12/22	1/14/22		3
1.3 Finalizing decision on our project	1/17/22	1/18/22		2
1.4 Developing project requirements and specifications	1/19/22	1/21/22		3
1.5 Oral Project Proposal oposal	1/24/22	1/24/22	Jay, Rhythem	1
1.6 Working on written project proposal	1/25/22	2/2/22	Jay, Rhythem	7
1.7 Submission of written project proposal	2/3/22	2/3/22		1
2.0 Project Planning	1/31/22	2/16/22		17
2.1 Developing project tasks	1/31/22	2/3/22		4
2.2 Assigning tasks	2/7/22	2/7/22		1
2.3 Creating a Gantt chart	2/8/22	2/10/22		3
2.4 Submission of the Gantt chart	2/11/22	2/11/22	Jay, Rhythem	1
2.5 Developing a Contingency Plan	2/14/22	2/15/22		2
2.6 Developing a Communication Plan	2/16/22	2/16/22		1
3.0 Project Execution	2/17/22	3/9/22		24
3.1 Developing the system's Block-Diagram	2/17/22	2/18/22		2
3.2 Developing hardware modules	2/18/22	2/18/22		1
3.3 Developing a schematic diagram	2/21/22	2/21/22		1
3.4 Creating a Parts List	2/22/22	2/22/22		1
3.5 Procuring components	2/23/22	2/23/22		1
3.6 Building electrical circuits	2/24/22	2/28/22		5
3.7 Testing the circuits	3/1/22	3/1/22		1
3.8 Developing software diagrams	3/2/22	3/2/22		1
3.9 Developing software modules	3/2/22	3/3/22		2
3.10 Coding the modules	3/4/22	3/7/22		4
3.11 Testing the software	3/8/22	3/8/22		1

Tasks

Name	Begin date	End date	Resources	Duration
3.12 Whole System Integration	3/9/22	3/9/22		1
4.0 Monitoring and Controlling	3/10/22	3/11/22		2
4.1 Analyzing data of the test results	3/10/22	3/11/22		2
4.2 Adjusting input/output parameters	3/10/22	3/10/22		1
4.3 Adjusting software drivers	3/10/22	3/10/22		1
4.4 Preparing for the Oral Project Progress Report	3/10/22	3/11/22		1
4.5 Conducting the Oral Project Progress Report	3/14/22	3/14/22	Jay, Rhythem	1
5.0 Project Completion	3/15/22	4/1/22		18
5.1 Verifying the project meets all specifications	3/15/22	3/18/22		4
5.2 Preparing Final Project Presentation slides	3/21/22	3/31/22		11
5.3 Working on the Final Written Project Report	4/1/22	4/1/22	Jay, Rhythem	1
5.4 Conducting Final Project Demonstration	4/4/22	4/4/22		1
5.5 Submission of the Final written Project Report	4/4/22	4/4/22	Jay, Rhythem	1

Resources

Name	Default role
Jay	project manager
Rhythem	project manager

Gantt Chart

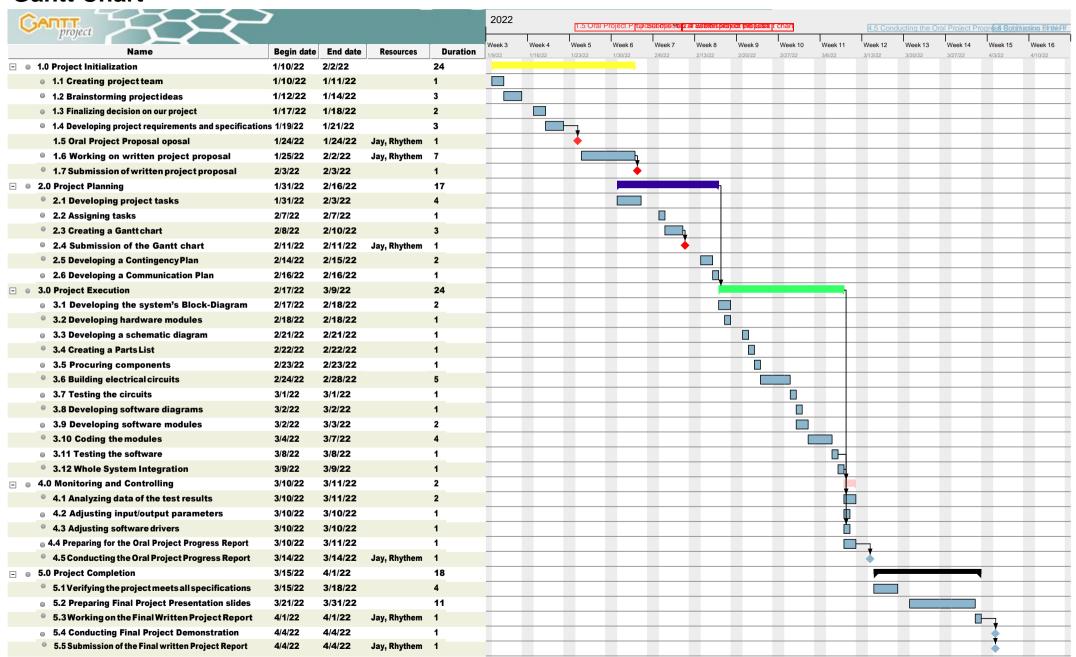| Name	Begin date	End date	Resources	Duration
1.0 Project Initialization	1/10/22	2/2/22		24
1.1 Creating project team	1/10/22	1/11/22		1
1.2 Brainstorming project ideas	1/12/22	1/14/22		3
1.3 Finalizing decision on our project	1/17/22	1/18/22		2
1.4 Developing project requirements and specifications	1/19/22	1/21/22		3
1.5 Oral Project Proposal oposal	1/24/22	1/24/22	Jay, Rhythem	1
1.6 Working on written project proposal	1/25/22	2/2/22	Jay, Rhythem	7
1.7 Submission of written project proposal	2/3/22	2/3/22		1
2.0 Project Planning	1/31/22	2/16/22		17
2.1 Developing project tasks	1/31/22	2/3/22		4
2.2 Assigning tasks	2/7/22	2/7/22		1
2.3 Creating a Gantt chart	2/8/22	2/10/22		3
2.4 Submission of the Gantt chart	2/11/22	2/11/22	Jay, Rhythem	1
2.5 Developing a Contingency Plan	2/14/22	2/15/22		2
2.6 Developing a Communication Plan	2/16/22	2/16/22		1
3.0 Project Execution	2/17/22	3/9/22		24
3.1 Developing the system's Block-Diagram	2/17/22	2/18/22		2
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3.3 Developing a schematic diagram	2/21/22	2/21/22		1
3.4 Creating a Parts List	2/22/22	2/22/22		1
3.5 Procuring components	2/23/22	2/23/22		1
3.6 Building electrical circuits	2/24/22	2/28/22		5
3.7 Testing the circuits	3/1/22	3/1/22		1
3.8 Developing software diagrams	3/2/22	3/2/22		1
3.9 Developing software modules	3/2/22	3/3/22		2
3.10 Coding the modules	3/4/22	3/7/22		4
3.11 Testing the software	3/8/22	3/8/22		1
3.12 Whole System Integration	3/9/22	3/9/22		1
4.0 Monitoring and Controlling	3/10/22	3/11/22		2
4.1 Analyzing data of the test results	3/10/22	3/11/22		2
4.2 Adjusting input/output parameters	3/10/22	3/10/22		1
4.3 Adjusting software drivers	3/10/22	3/10/22		1
4.4 Preparing for the Oral Project Progress Report	3/10/22	3/11/22		1
4.5 Conducting the Oral Project Progress Report	3/14/22	3/14/22	Jay, Rhythem	1
5.0 Project Completion	3/15/22	4/1/22		18
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5.3 Working on the Final Written Project Report	4/1/22	4/1/22	Jay, Rhythem	1
5.4 Conducting Final Project Demonstration	4/4/22	4/4/22		1
5.5 Submission of the Final written Project Report	4/4/22	4/4/22	Jay, Rhythem	1

Name	Default role
Jay	project manager
Rhythem	project manager

2022

1.5 Oral Project Proposal / Sabops 5% 2.4 Submers project proposal chart

4.5 Conducting the Oral Project Progress Submission Final P

Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16
1/9/22	1/16/22	1/23/22	1/30/22	2/6/22	2/13/22	2/20/22	2/27/22	3/6/22	3/13/22	3/20/22	3/27/22	4/3/22	4/10/22