Project Management Plan

Sunset Industires

Members: Hassan Kadiri, Samuel Hofmann, Christopher Van Dyke

Project Start Day: Sunday, October 4, 2020

TASK	ASSIGNED TO	PROGRESS	START	END
Phase 1 : Preparing				
Team Contract and Code of Conduct	All Memebrs	100%	10/7/20	10/18/20
Custom Project Proposal	All Memebrs	100%	10/4/20	10/11/20
Write code to stabilize drone and PID Control	All Memebrs	100%	10/5/20	10/12/20
Finish Lab 4	All Memebrs	100%	10/12/20	11/1/20
Order and Receive Parts for Custom Project	Hassan	100%	10/17/20	10/26/20
Phase 2 : Maze Navigation				
Tune PID for Maze	Christopher, Samuel	100%	10/17/20	11/1/20
Write code to fly through the maze	All Members	100%	11/1/20	11/8/20
Testing, Debugging, and Rewriting code	Hassan	100%	11/5/20	11/9/20
Compete the Maze Recording	Christopher	100%	11/8/20	11/9/20
Phase 3 : Custom Project				
Connect Photoresistor Circuit to Auduino	Samuel	70%	11/2/20	11/15/20
Test and Debug	All Members	30%	11/15/20	11/20/20
Connect Arduino to BeagleBone via Mavlink	Hassan	55%	11/7/20	11/15/20
Test/Tune Code for Completion	All Members	0%	11/15/20	11/20/20
Complete Custom Project	Christopher	0%	11/7/20	11/20/20
Phase 4 : Present				
Create Presentation/Report	All Members	0%	11/21/20	11/20/20
Practice Presentation	All Members	0%	12/1/20	12/4/20
Present	All Members	0%	12/5/20	12/5/20
Turn In Everything	All Members	0%	12/8/20	12/8/20

Week of: Oct 4, 2020 · Oct 11, 2020 · Oct 18, 2020 · Oct 25, 2020 · Nov 1, 2020 · Nov 8, 2020 · Nov 15, 2020 · Nov 22, 2020 · Nov 29, 2020 · Dec 6, 2020