

TEAM CHARTER

DIRECTIONS: This document formalizes the agreement that binds your team together. Fill out each of the yellow shaded cells below, addressing each question as a team.

What is your Team Name?

The Swarm

Team Purpose: State the collective goal for this project as a team that reflects everyone.

Our team purpose is to come together with our knowlegde and experiences to develop a program to fly drones in a swarm.

What are the 5-7 most important team member qualities that you agreed on in the team building activity?

Communication, Organization, Dilligence, Knowledge, Team-Work

Roles and Responsibilities

are the individual and collective responsibilities for all members

What

ROLE(S)

Logan Johnson
Maggie Atkinson
Anthony Torres
Anzam Sheak
Natalie Jones
Timothy Kent
Mahmoud Zeid
Austin Worrell
Daley Goff

RESPONSIBLE (S)

Programming Team/ Group Coordinator
Documentation
Handy Man
Material Specialist
Team Meetings/ Advisor Contact
Programming Team
Modeling
Simulation
Programming Team (Matlab)

TEAM GROUND RULES. Based on your prior discussion come up with an agreed upon set of rules below.

What protocols will be set for communication (synchronous meetings and asynchronous communication) for your team? How and when will this team communicate for both regular updates and for meetings/

The group has a discord to communicate via text, call, or video chat. The group also has a team calender for days and times everyone can meet.

What are the norms and ground rules that your team agrees on? Use the answers to part 4 in the team building.

Democracy voting for hard decisions. This is a team effort not individual.

How will you handle dissenting views in the team?

Straw Polls

What kind of participation and level of commitment do you expect from each other?

Make sure to have steady communication and commit to plans. Held accountable for your responsibilities in the project.

POTENTIAL BARRIERS AND COPING STRATEGIES.

What barriers to effective teamwork might potentially arise in the course of completing your project and other team obligations, and how will you handle them if they materialize?

Team members not participating, therefore the group will have a group meeting to discuss the consequences. Use straw polls for things the group can not agree on.

What problems with team dynamics have you experienced in the past, and how will you handle them if they come up again? For instance, what will you do as a team if one person does not contribute or wants to dominate the whole team? Please, list the specific strategies that you will follow in these scenarios.

The team will work off a two strike system, we will all communicate if there is a problem and if the problem is not fixed, the team will take it to the teacher.

NAME (USED AS ELECTRONIC SIGNATURE)	DATE
Natalie Jones	9-14-22
Anzam Sheak	9-14-22
Maggie Atkinson	9-15-22
Timothy Kent	9-15-22
Austin Worrell	9-19-2022
Anthony Torres	9-20-2022
Mahmoud Zeid	9-20-2022
Daley Goff	9-20-2022
Logan Johnson	9-21-2022