

Team Charter

Team Name: Team Foxtrot

Faulty Adviser: Dr. Vuk Marojevic, vuk.marojevic@ece.msstate.edu

Weekly Meeting Time with Faculty Advisor: Tuesdays @ 3:15 PM

Team Membership:

Role	Name	NetID	Major (EE or CPE)
<i>Leader</i>	Nathan Phan	NVP33	EE
<i>Member</i>	Victor Gonzalez	VG398	EE
<i>Member</i>	Terry Jenkins	TTJ113	CPE
<i>Member</i>	Clayton Lott	CL1815	EE
<i>Member</i>	DeArirreis Vance	DLV71	CPE

Mode & Frequency of Communication:

The team plans to communicate using Microsoft Teams during the semester to review team assignments and duties. 12 hours is reasonable for response time while a 24–48 hour notice is encouraged for scheduling conflicts. Team plans to communicate with advisor through email, Canvas and if urgency proves, text messaging. The team plans to meet on Wednesday and Friday after scheduled design lectures. More time for meetings/discussions may be scheduled if the team deems necessary. If one team member must quarantine, plans/discussions/meetings will move online to Microsoft Teams.

Submission Schedule:

Material that is needed for internal team review will be submitted in half the time that is given for completion from assigned date to due date. For example, if a team is given two weeks for an assignment, internal team review will take date a week after it is assigned. Team expects material for external review BEFORE the due date.

Team Roles:

Nathan Phan, Team Lead, Sensors Lead
 Victor Gonzalez, Communications
 Terry Jenkins, Data Systems
 Clayton Lott, Power Systems
 DeArirreis Vance, Software

Potential Obstacles:

The biggest challenges in completing our prototype subsystems are scheduling conflicts and/or creative disagreements. When said obstacles arrive, the challenges will be addressed as a group through communication on Microsoft Team.

Conflict Resolution:

Communication. The team plans to deal with problems by first holding ourselves accountable. We will have regular team meetings and, if it becomes clear that someone is regularly missing meetings, missing classes, or falling behind in his work, we plan to reach out to that person and see if any personal issues need to be aware of. If the work is overwhelming for any person, Team re-evaluates and re-assigns for what and if we find that person works best for Team. For external issues, we will come together as a team and determine what our best course of action will be to help that person with their work and their issues. In the case of a disagreement, each side will come to the team with a mapped-out plan of their idea, pros and cons included, and we as a team will vote on the idea that we find best suits our design.

[Signatures on the Next Page.]

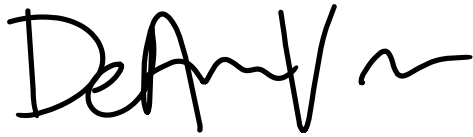
Signatures



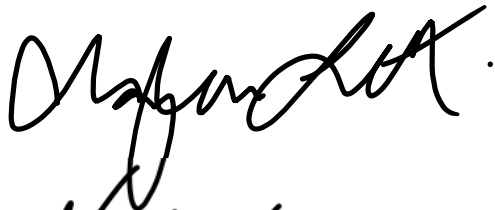
Nathan Phan, nvp33



Terry Jenkins, ttj113



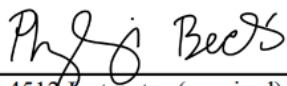
DeArirreis Vance, dlv71



Clayton Lott, cl1815



Victor Gonzalez, vg398



ECE 4512 Instructor (required)



GE 3512 Instructor (required)

Vuk Marojevic Digitally signed by Vuk Marojevic
Date: 2023.09.08 17:21:33 -05'00'

Faculty Advisor (required)

External Advisor (if applicable)

External Party (if applicable)