

Meeting: #5 on 9/13/2023

Project: IEEE Robotics Competition

Attendance: Callie, Caz, Adrin, & Liam

Topics to Discuss: Project Proposal

Meeting:

- Skills for Project Proposal
 - Adrin
 - Hardware Implementation
 - Power Analysis
 - Conor
 - Python, C++
 - PCB Assembly
 - Callie
 - C++, Assembly
 - Microcomputers
 - Caz
 - 3D Printing
 - Soldering
 - Liam
 - AutoCad
 - Excel
- CATME survey
 - Due September 19th
- Answers for questions from Monday
 - ECE department is our customer
 - Access to other projects:
 - Getting it
 - Budget from EE and ME
 - EE mostly
 - Revision of Team project
 - Bring ours and ask if MEs are okay with it.
 - Add stuff if necessary
 - Access to Capstone Lab
 - They go through safety training
 - They send it to Purdue
 - ME vs EE

- ME are chassis design
 - Cross crater
 - Button pressing
 - Team promoting
 - They can start Mockups
- EE
 - Power System
 - Control System
- Project Proposal
 - Read through
 - Edit if needed
 - Timeline
 - Background section getting checked
 - Budget needs to be finished -Liam
 - Conor will format everything
 - Put comments by Thursday night
 - Conor will work friday and submit it by 5pm