



Proposal Presentation



Team Bumblebee
Fall 2019
ENGR 396

Members



Arnold Flores

- Senior
- 396 Project
- Electrophysics Track



Raellis Young

- Junior
- 396 Project
- Systems Track





Presentation Overview

- Motivation/Approach
- Project Goals
- Gantt Chart
- Predicted Problems
- Learning Expectations
- Team Progress
- PCB Layout, Block Diagram
- Questions





Motivation/Approach

- Successfully send data packets from weatherbox and send it to the server
- Ask Sharmaine and Mizpah for assistance
- Read past wikis to understand what we have to do



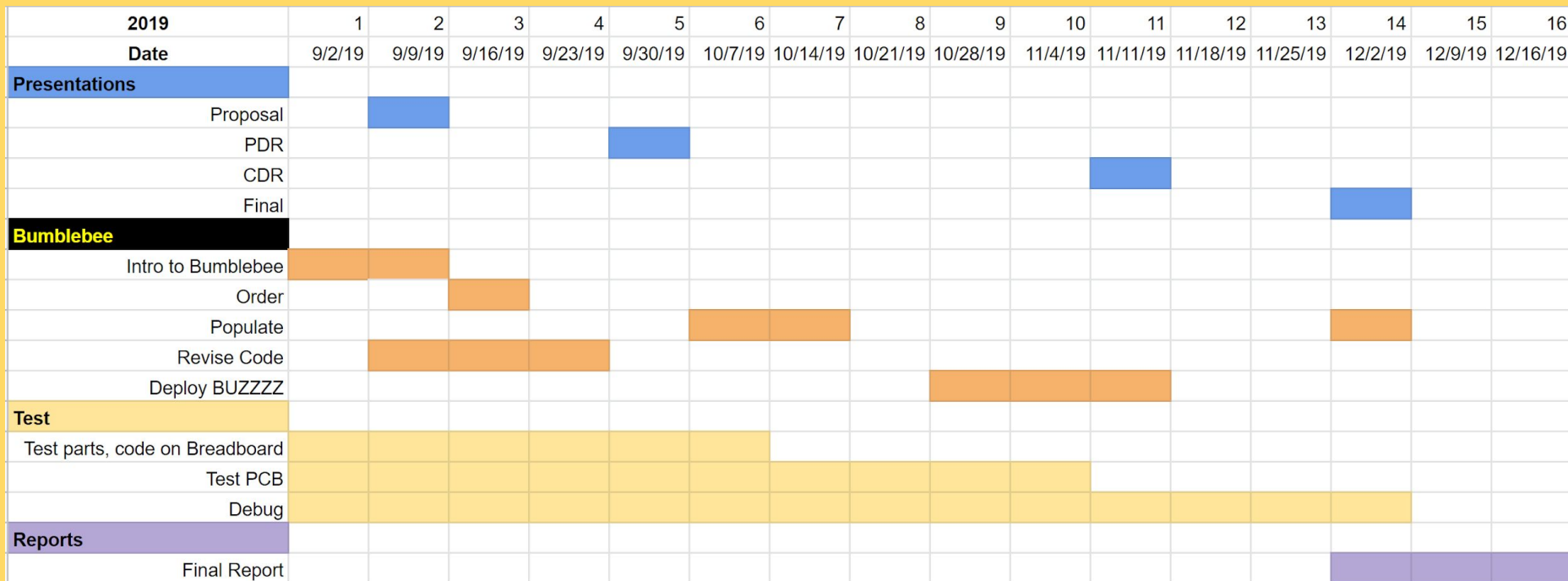


Project Goals

- Debug current PCB
 - Find the correct voltage regulator
- Housing
- Hopefully deploy



Gantt Chart





Predicted Problems

- If the part doesn't work, we will have to debug the entire board
- Ordering parts will take time





Learning Expectations

- Become better Self-Directed Learners
- Debugging
- Soldering
- Coding

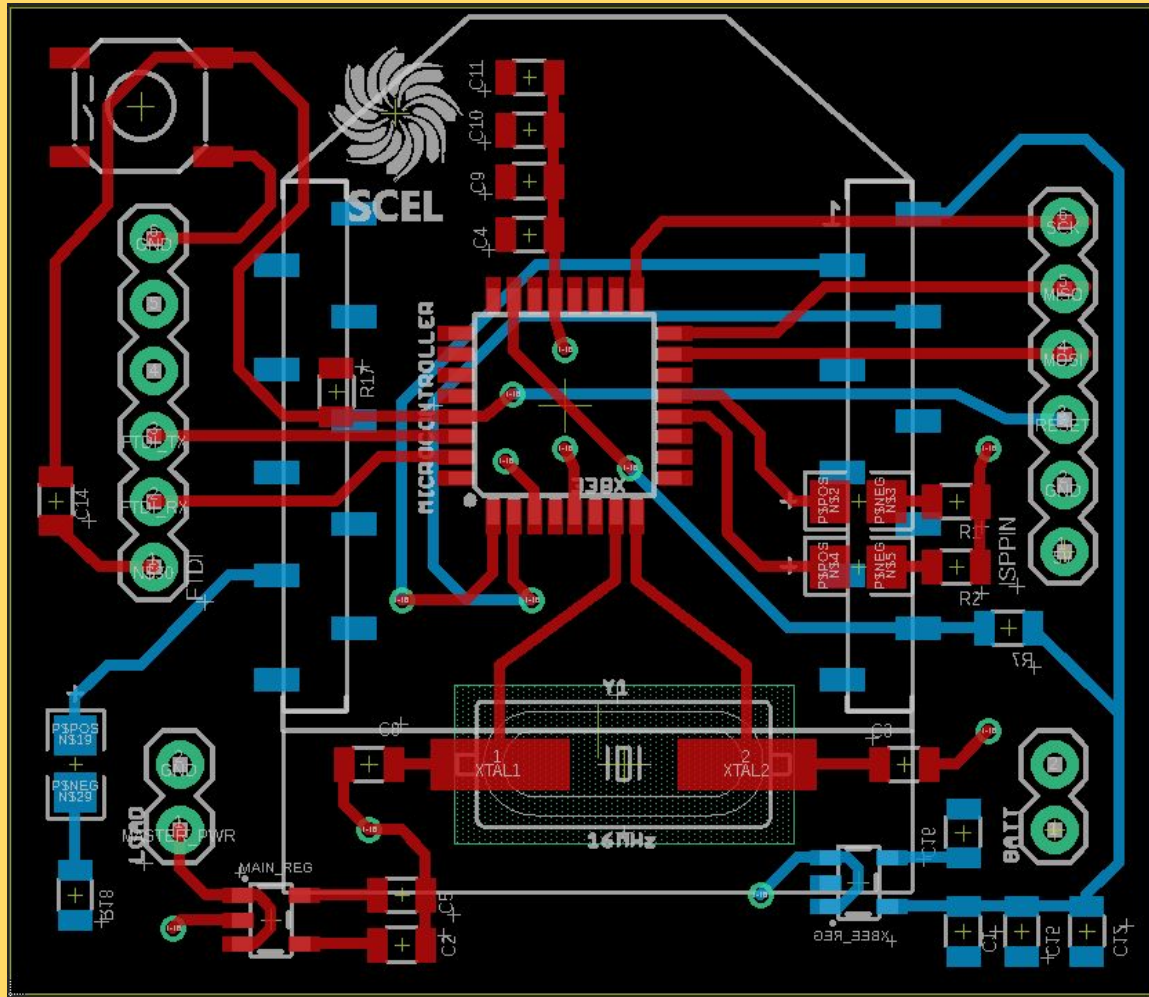




Team Progress

- Learn about Bumblebee
- Catch up on what they're doing







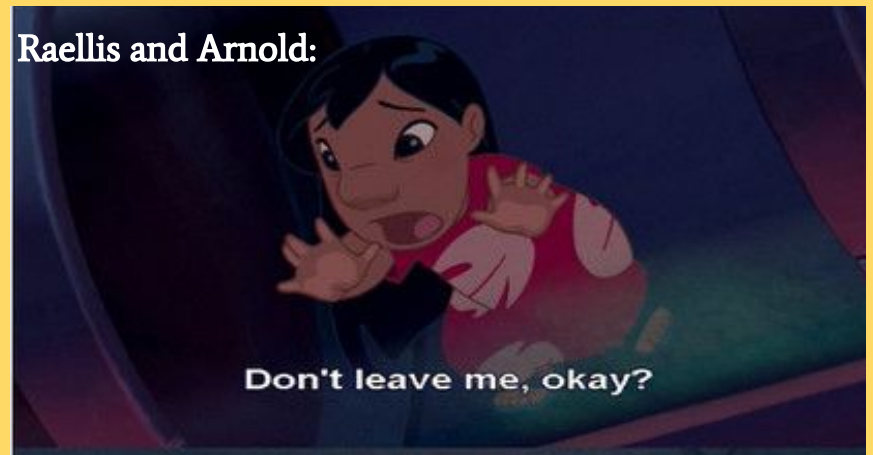
Questions?

US: Let's work together again this semester

Thomas:



Raellis and Arnold:



Thomas:

