

Team Sunflower:

PDR Presentation



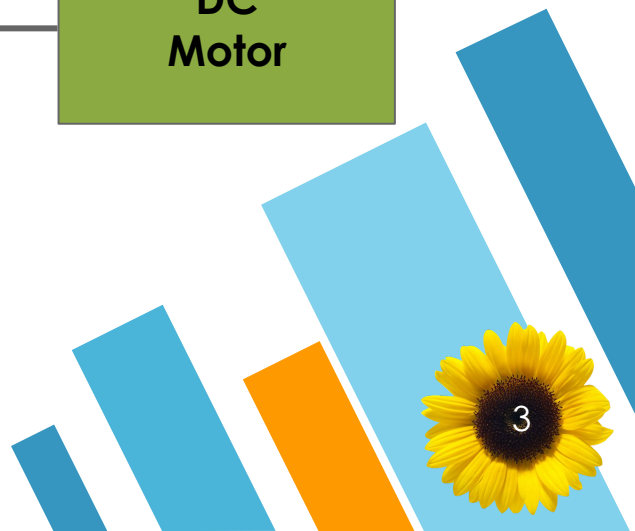
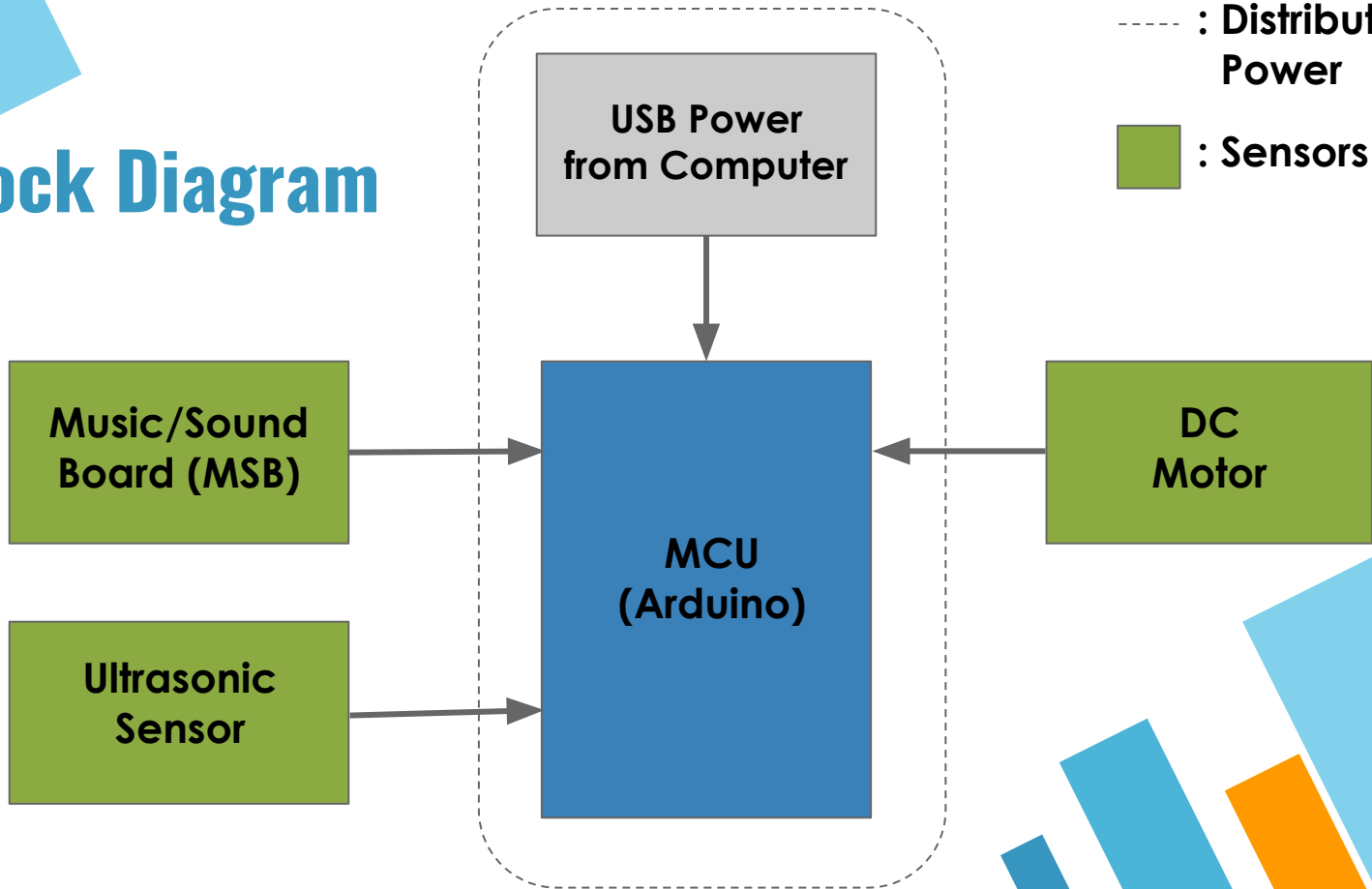


Presentation Overview

- » Block Diagram
- » Division of Work
- » What We've Completed
- » Problems and Issues
- » Team's Progress
- » Future Steps



Block Diagram







“In a communistic government, the work is
equally divided amongst its workers”





Division of Work

- » Split up into teams of two
 - ◊ Each team is assigned one module
- » Final module will be worked on collectively





What We've Completed:

- » Learned more about C
 - ◇ Functions
 - ◇ Loops
 - ◇ Conditional statements
 - ◇ Separate compilation
- » Eagle tutorial
- » Temperature and pressure sensor test with Arduino
- » Play with Kill-a-Watt
- » Soldering the components onto the soundboard



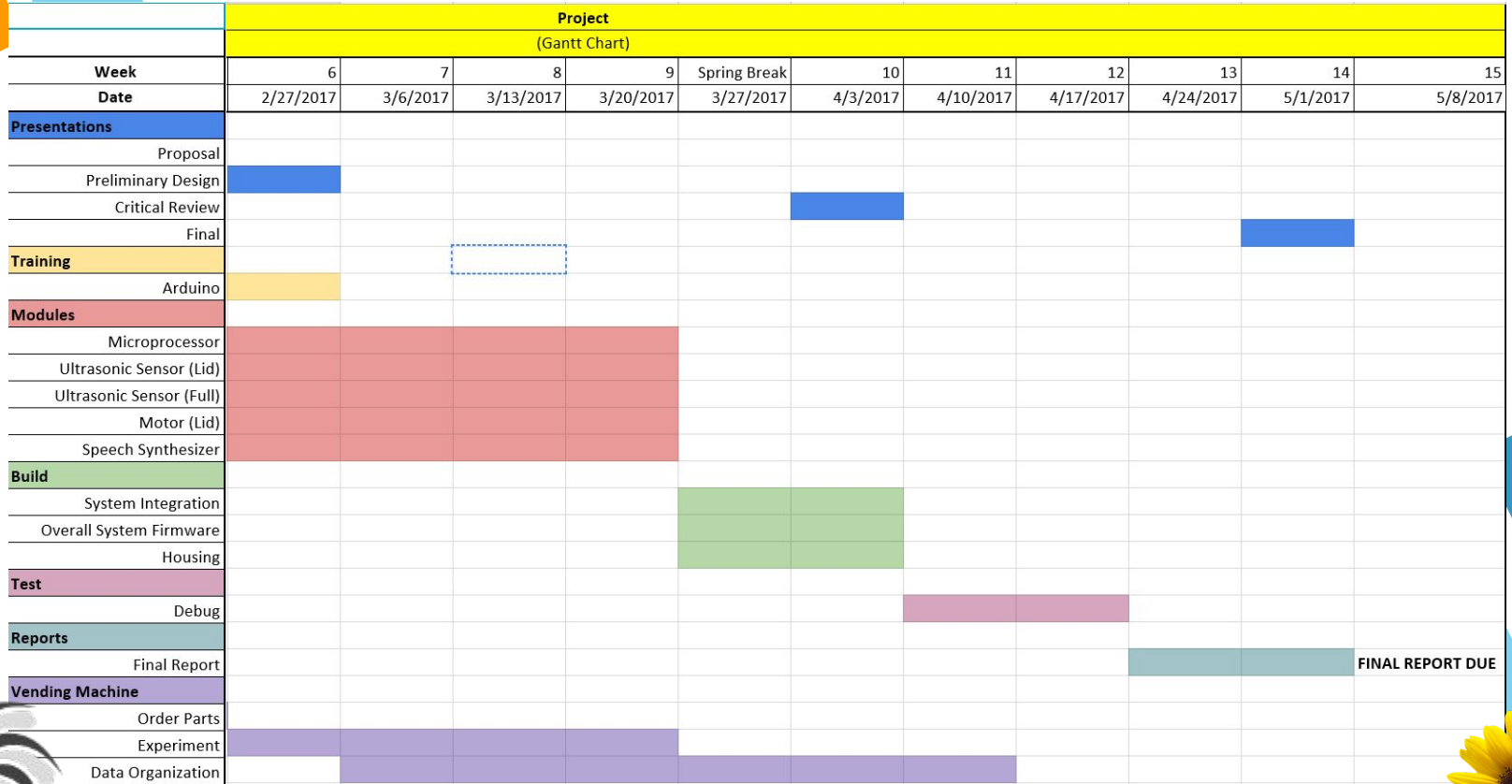


Problems & Issues

- » Parts coming in a MONTH later
- » Vending Machine:
 - ◇ Lack of communication
 - ◇ Waiting on data from HNEI



Timeline & Schedule





Future Steps

- » Gather data from sources
- » Begin working on modules
- » Finish soldering board



ANY

Questions?

