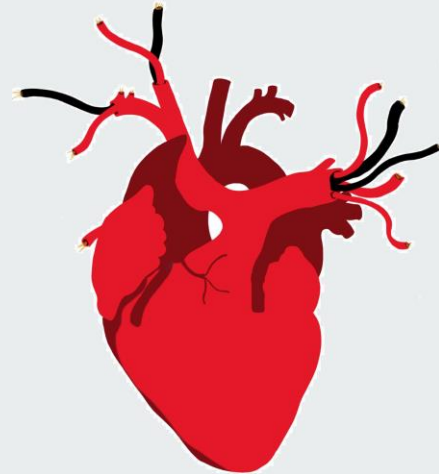


# Status Update

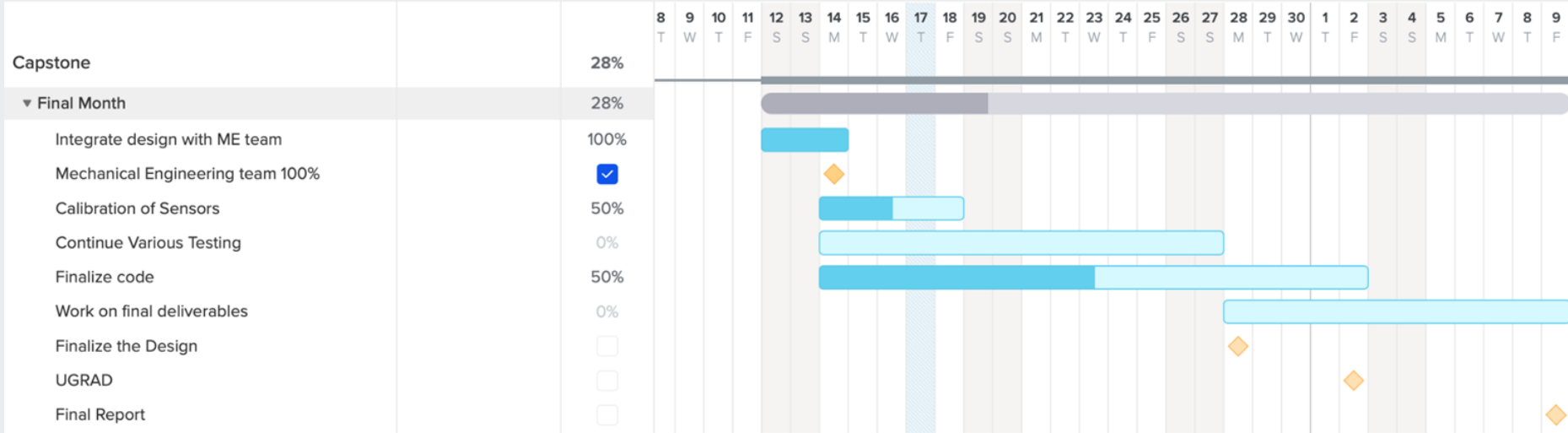
## Heart Bytes

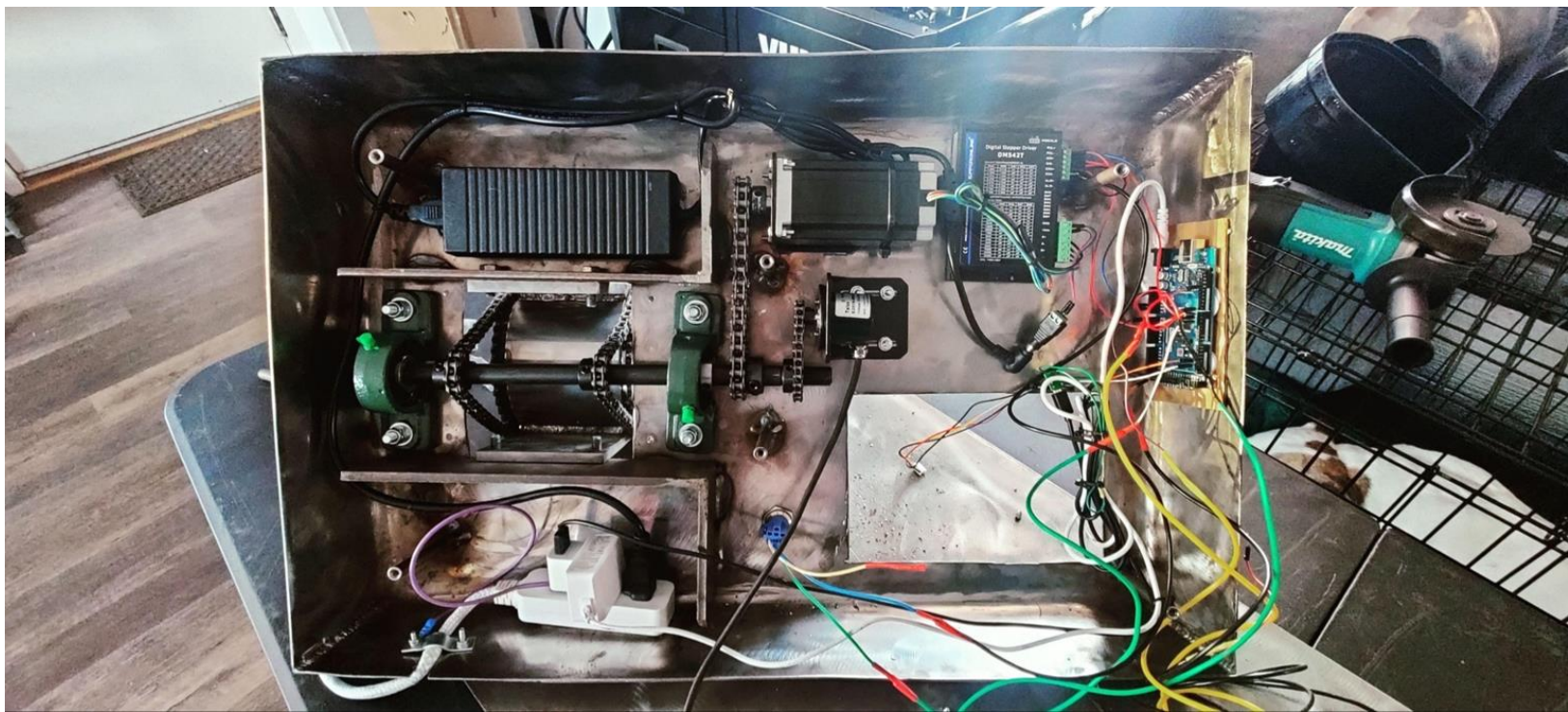
### 11/18/22

Eisa, Alyaseen, Alex Anderson, Abdulrahman Aziz  
Client: W. L. Gore & Associates  
GTA: Alex Dahlmann



# Gantt Chart







# Software Update

- The code for the machine has been mostly finalized
- Still working on:
  - An equation to output the radial force from the force sensitive resistor
  - An equation to correlate the rotary encoder output to diameter
  - Testing of functions that require the exact readings from diameter or radial force



# Hardware Update

- As of this week, the team has put all of the electrical components of the stent crimping machine together.
- The motor subsystem is working as expected.
- The sensor subsystems are working as expected.
- The mechanical aspects of the project are working as expected along with the other electrical systems of the project.



Thank you for listening!

Any Questions?