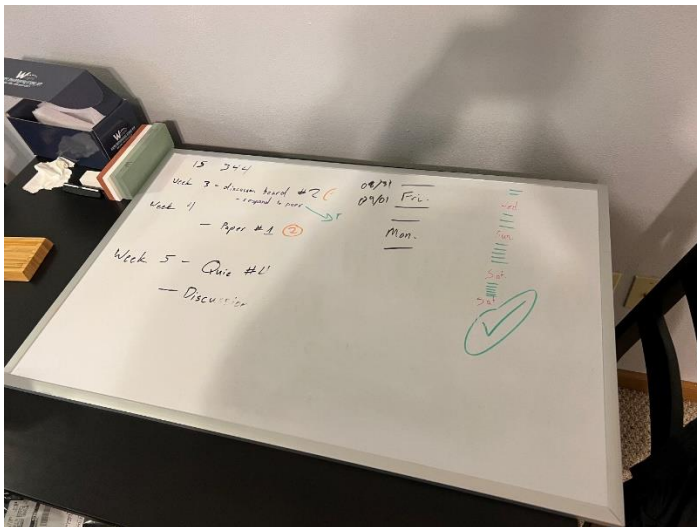


Set-Ups

HCSR04

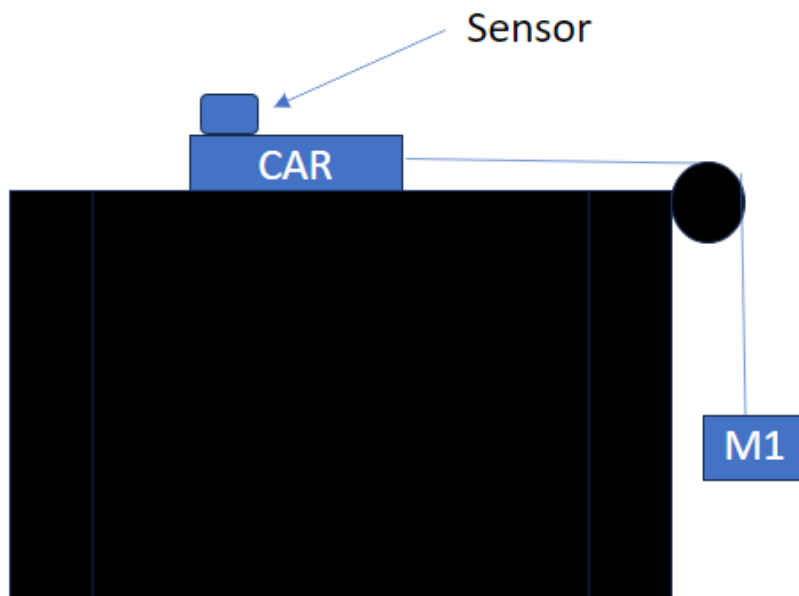


Lamp used for repeatability data. The lamp was on a pivoting base which allowed the group to maintain a very similar location when moved up and down to enter the ultrasonic sensor's field of view and exit.

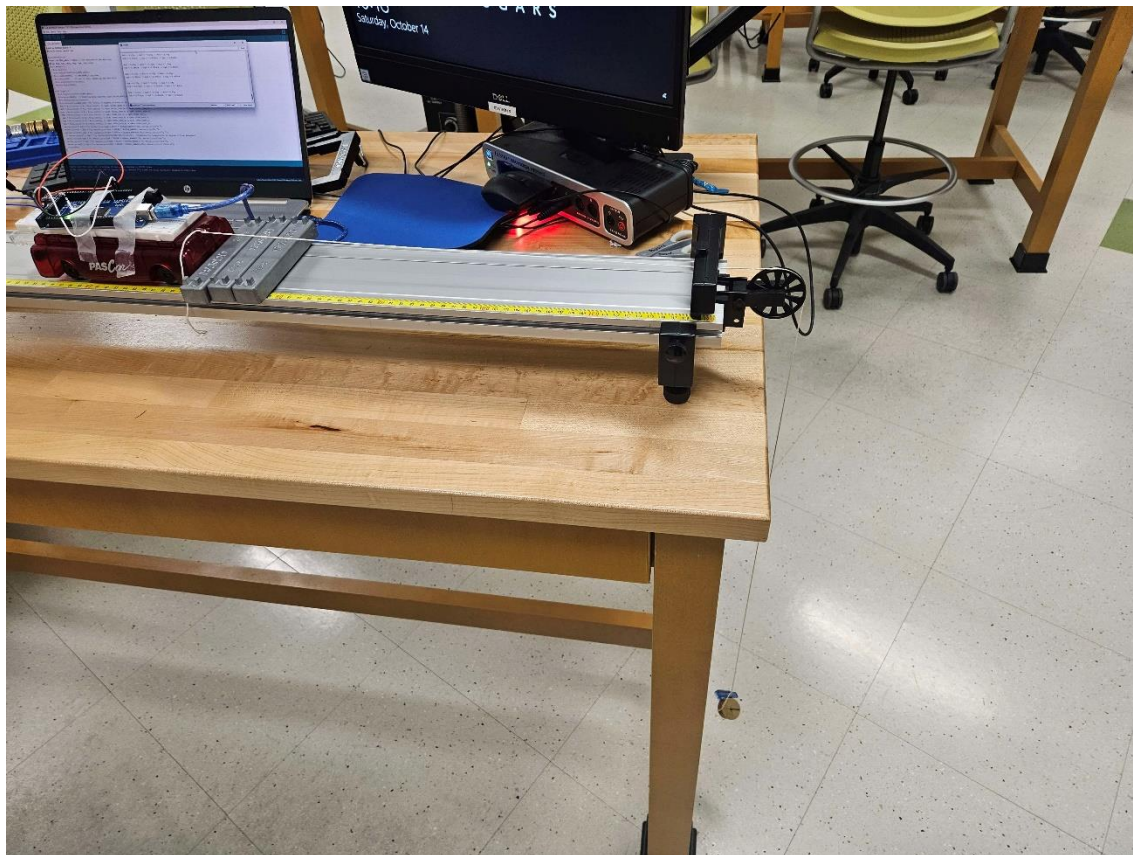


Whiteboard used as object at set distances.

MPU6050



Principle Diagram



Experimental setup