Testing

Pendulum-328

2/6/23

**Test 1: Bearing**

Use different bearings to see how they move/operate within the system.

**Test 2: Pendulum length/weight**

Use various pendulum lengths/weights to determine the most appropriate length/weight that works for our system.

**Test 3: Legs**

Use different attachable legs to determine whether the system operates better with or without legs. As well as determining what material works best for the legs.

**Test 4: Motors**

Use a motor and measure the different properties such as electrical load as well as seeing if the motor overheats.

**Test 5: Velocities**

Use different velocities to decide what velocity is most appropriate for the system.