

## 4. DESIGN REVIEW I

- My first design included two torsion springs on a 3D-printed body, coupled with a 3D-printed part which had a rod through it
- A rubber band is placed on the rod and stretched to the other end of the body
- The rubber band pulls down on the rod, displacing the torsion springs
- The rubber band slowly slides up and off the rod, and the coupler snaps back into place
- This rapid motion causes a slight hop

