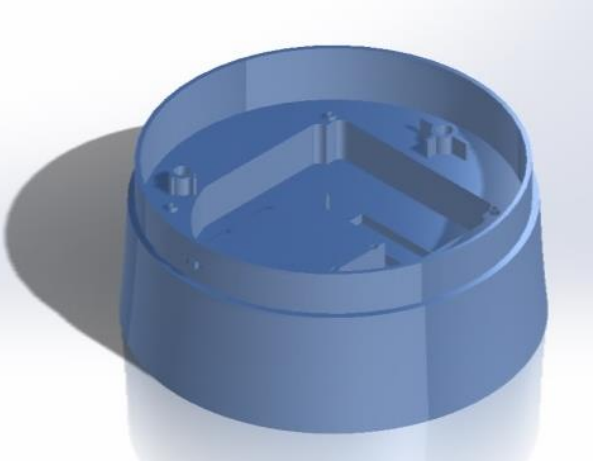
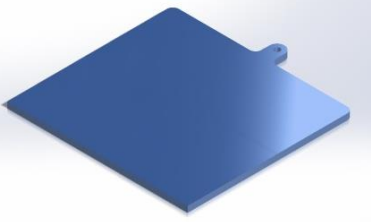
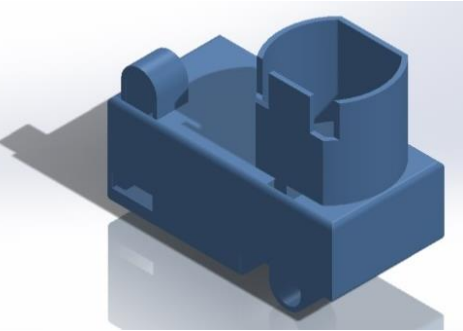
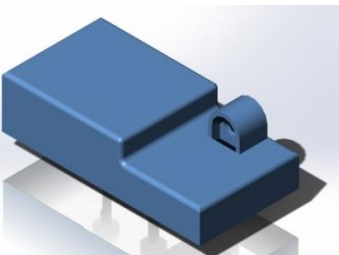
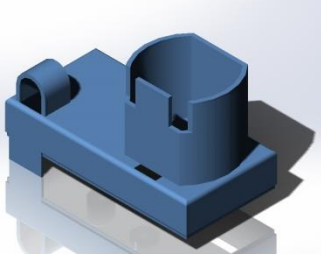

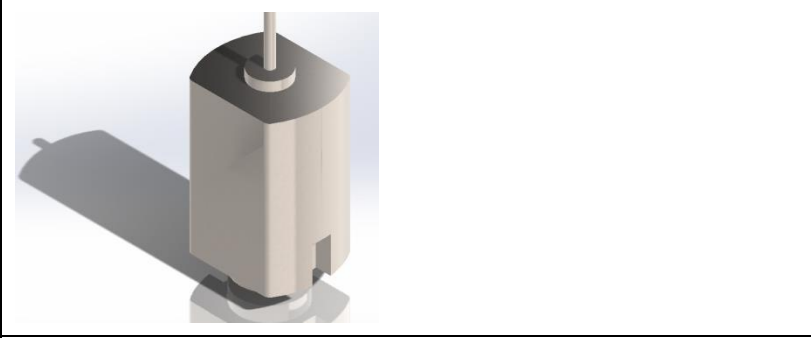
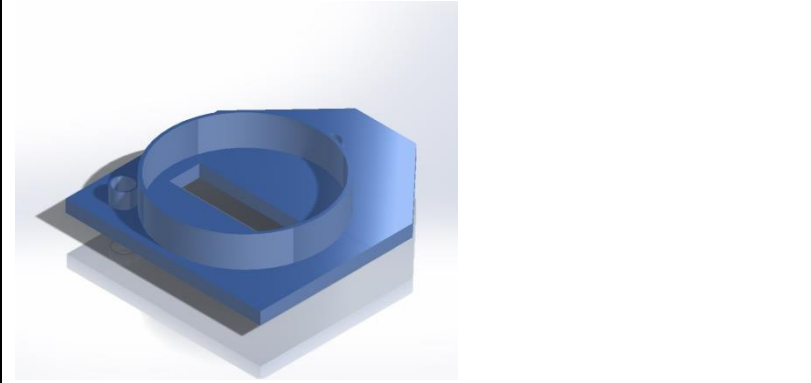
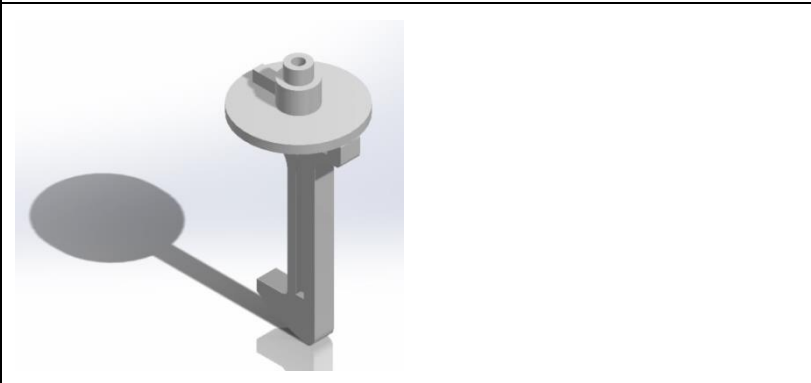
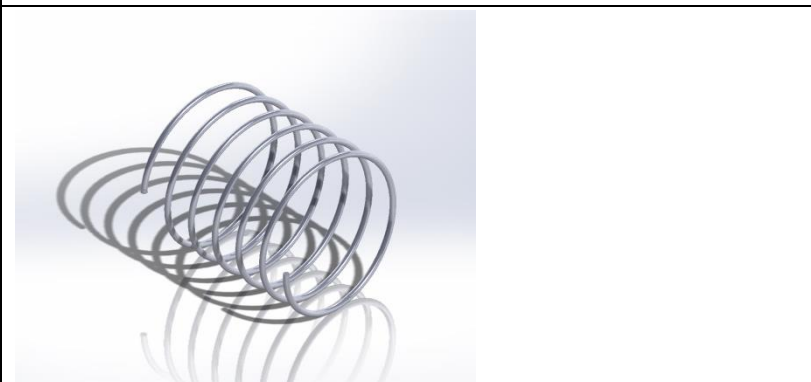
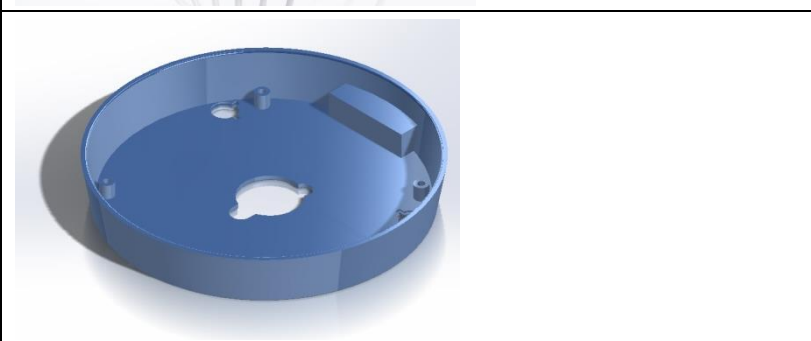
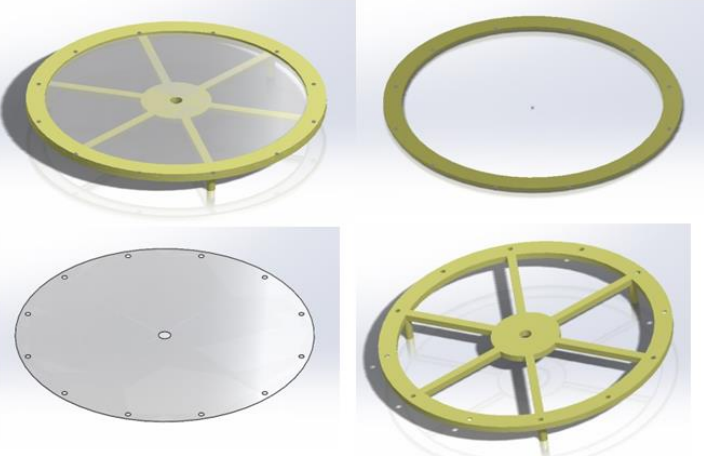
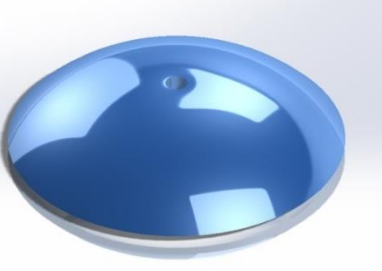


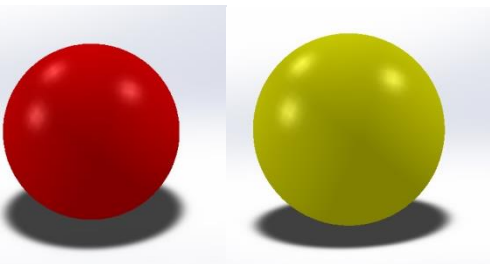


APPENDIX 1. DESCRIPTION OF COMPONENTS.

	<p>Base</p> <p>(First part to be assembled) To carry all the electronic components of the toy.</p>
	<p>Battery cover</p> <p>To cover the battery box.</p>
<p>Gear Box Assembly</p>    <p>Gear Box Base Gear Box cover</p>	<p>Gearbox</p> <p>To protect all four gears and motor.</p>
	<p>Gear</p> <p>To be connected to the motor to actuate the J-shape hook linked in another side.</p>

	<p>Motor</p> <p>To be connected to the power supply to motivate the gear to rotate.</p>
	<p>Spring holder</p> <p>To locate the position of spring and constrain moving area of the j-shape hook.</p>
	<p>J-shape hook</p> <p>To insert in between of the gear and the frame cover.</p>
	<p>Spring</p> <p>To be placed in the j-shape hook to act as a pushing force to push the frame upward.</p> <p>D: 30</p> <p>H: 60</p> <p>P: 15 in(mm)</p>
	<p>Upper base</p> <p>To cover and protect the components assembled in the base part.</p>

	<p>Frame subassembly</p> <p>(1. The rubber frame is placed between the upper and lower frames in which the lower part is inserted in the three holes of the upper base.</p> <p>2. The center is fixed to the hook fastening by screw.)</p> <p>To move up and down to make the balls keep bouncing on the flame.</p>
	<p>Frame cover</p> <p>To link the frame subassembly, j-shape hook and the spring together.</p>
	<p>Fence</p> <p>To be inserted in the gap between the upper and lower base parts to avoid the balls from bouncing out.</p>
	<p>Spoon</p> <p>To act as a tool for players to catch the balls.</p>
	<p>Ball</p> <p>To bounce on the film of the frame assembly and caught by the players.</p>



M3 Screw



M2 Screw

Screw

To secure the parts.