Major Project - Create an arcade-style claw machine that can pick up various toys and small pieces of lab equipment from a 1x1m square area. The points for each object will depend on its dimensions. Your score for the project will be the total of the retrieved objects.

## **Team / Committee Assignments**

20 / 20	17 / 20	14 / 20	0-12 / 20
<ul> <li>Excellence in all parts</li> <li>Your team designed and built a successful piece for the class project</li> <li>You submitted all work including design plans, and your log book.</li> <li>Your workspace, tools, and materials were properly used and returned.</li> </ul>	<ul> <li>Strong</li> <li>Your team designed and built a successful piece for the class project</li> <li>You submitted all work including design plans.</li> <li>Some aspects of maintaining a journal, or your workspace were overlooked.</li> </ul>	<ul> <li>Passing</li> <li>Your team designed and built a piece for the class project that was in some way incomplete or failed to meet the task.</li> <li>Some aspects of maintaining a journal, or your workspace were overlooked.</li> <li>Some aspects of collaboration with the other groups were missing.</li> </ul>	<ul> <li>Incomplete</li> <li>Your team did not design or build a successful piece for the class project</li> <li>Work including design plans, and your log book were not submitted.</li> <li>Your workspace, tools, and materials were not used properly.</li> </ul>

## **Comments:**