

To: David Willy

From: Team 10A

Date: 04/29/2019

Re: Demonstration Memo

The prototype that the team will be showing is a LEGO Sorting Machine. The team will demonstrate a prototype that is similar to the final design. Building the prototype helped the team to understand the design problems that we might face. Also, helped us to figure out the spaces needed between the different part and where each part will be installed. So far we have the load cells connected to the Arduino. There was mistakes that we faced when we were writing the coding for the Arduino. We will be mentioning what are the part that we have and will be installed in the future and the part that need to be ordered in the future. We will learn from the problems that we faced during the prototype presses. Solving the problems will be our next task before ME 486C. In the figures blew is our prototype.









