

First Robotics Challenge - Week 2

New website

Our operations team recently finished creating a new website for our team. One can go to this website to view information on our team, as well as these here quality community updates. All you have to do is go to victorrobotics.org, but if you're reading this then you are probably already there.



Week 2: Prototyping

This week our goal was to take our designs and develop prototypes based off of those designs. The power cell team designed and prototyped an intake and launching system for the "power cells". The other subsystems finished their designs and are currently in the process of prototyping. A picture of the current prototype is displayed on the left.

What did our sub-teams accomplish?

CAD - Our computer aided design team began to design our robot using the Inventor software.

Manufacturing - The manufacturing team began to machine parts for the new prototypes that the robot subsystems developed.

Field Parts - The field parts team started to make the practice field. So far, they have almost finished the control panel and leveling assemblies.

Software - Software has started to make the code for the new robot. They have also continued to do some practice so that they are ready for when the robot is finished.

