Phase 3 in 3-weeks. Tickets.

Mech:

* Mount speaker.
* Label the RFID tags with stickers.
* Make RFID template/skapalón.
* Install RFID tags in the smelter.
* Finish CAD drawings for technical manual.
* Securing batteries.
* Cable holders.
* Install circuit breakers.
* Install bottom plate over castor wheel.

Soft:

* Code turns.
* Solve the encoder-motor control problem.
* Create final schematic for the ARDUINO.
* Finish initialization program.
* Integrate buttons to ROS.
* Finish pilot.
* Finish mission control.
* Finish documentation.
* Prep data for user interface.
* Graphical map in user interface.
* Implement encoders into localization.
* Improve PID.
* Make a ROS note for info and logging.
* Register computer in WI-FI.
* Put up a Linux server at Alcan.
* Alarm sounds and lights.

Sensor:

* Create SQL for thermal data.
* Create SQL for EFID data.
* Finish image processing that returns data to SQL.
* Find out how to save images from thermal camera.
* Save thermal images.
* Find out how to connect bars to thermal data.
* Write a program that connects bars to thermal data.
* Write program to write RFID.
* Test RFID writing program.
* Test thermal images data in SQL.
* Finish and print technical manual.
* Finish accounting for the budget plan.

Electrical:

* Install and wire up circuit bracket.
* Technical documentation.
* Install battery chargers.
* Connect all the equipment.
* Label wires.
* Improve electrical schematic.
* Look at and criticize error detection.
* Wire up circuit breakers.