

# UI Debalers 2.0

## Instrumentation and Data Collection for Debaler Project Meeting minutes

**Location:** Zoom

**Date:** 11-12-2020

**Attendees:** Evan Allen, Nathan Stout, Benjamin Zimmerman, Hope de Avila, and Dr. Brian He

**Time:** 3:30-4:00 p.m.

### • Meeting Agenda

- Discuss results from Concept Design Review
- Discuss purchasing square tubing (or other parts we may need to purchase before break)
- Make plans for next week and highlight what needs to get done before the break

### • Meeting Notes

- Concept Design Review went well and the team is looking forward to the manufacturing taking place this next week
- Dr. Brian asked about the bale jamming and if we were going to link it to the conveyor motor
  - Yes, this was written in our logic tree and will be added to the control system diagram
- We made sure that the team has turned in their logbooks
- We need to fill out the evaluation forms for the other teams' concept design reviews that we attended
- Team Member Citizenship forms are due 11/20/2020
  - Turn in via email and ONLY send to Dr. Brian
- Nobody is allowed into the building after Thanksgiving break unless given special permission
  - We may need a key and permission to work on prototype after the break
  - Dr. Brian will ask if we can access the prototype after the break and try to get a key for us
- Ben will get steel for the conveyor frame tomorrow afternoon

- The team will meet tomorrow at 2:30 p.m. to put the frame together and work on the prototype

- **Action Items In-Progress**

<b>Action Item</b>	<b>Personnel Responsible</b>	<b>Status</b>	<b>Deadline</b>
Part Orders	Ben	In-Progress	11/20/2020
Prototype Fabrication	All Members	In-Progress	11/20/2020

- **New Action Items**

<b>Action Item</b>	<b>Personnel Responsible</b>	<b>Status</b>	<b>Deadline</b>
Team Member Citizenship Forms	All Members	Not Started	11-20-2020
Snapshot 2	All Members	In-Progress	12/4/2020