

Team: Strain Gauge Dynamometer for Cutting Tools **Engineer:** Brian Coren

Entering Phase: IV - Detailed Design

What do I plan on doing to ensure that Team P17665 has a successful Phase IV review?

1. Testing the prototype mechanical subsystems with Elbert and Zac (2 days – 11/11, 11/12)
2. Build preliminary LabView filter loop with Muhammed (2 days 11/9, 11/13)
3. Preliminary testing mechanical subsystems with Elbert and Zac (1 day – 11/14)
4. Redesign any components if necessary (1 day – 11/15)
5. Detailed testing mechanical subsystems with Elbert and Zac (1 day – 11/19)
6. Work on code package with Zac (11/22 till it's done)
7. Prep for Phase IV Review and finish updating EDGE (1 hrs – 12/1)

You will answer these three questions when you submit at the end of Phase IV

1. What did I actually do?
2. What did I learn?
3. What do I plan on doing to ensure that Team P17665 has a successful Phase (IV) review?