**Group Progress Report**

**Group**:Danielle Dawes, Jill Udell, Stephanie Hatz

**Project**: DECI Counter

**Date: 11/5/17**

**Goals for the past week** (copied from last progress report)

Improve prototype from presentation feedback and iterate design solution.

Complete design specifications assignment.

**For each goal above, comment on your progress**:

We received various feedback at the first prototype presentation, and we are planning to create a few more prototypes to show our client.

We 3D printed 3 different columns of various size, with different slots to test out with the actual dye chips. The chips do not appear to be stacking vertically, so we are going to explore different methods such as a horizontal count versus vertical. We want to integrate a sensor that will count how many chips have passed through the slot, so that we do not need to rely on the chips stacking up.

We came up with a rough draft of our design specifications.

**Goals for this week**:

Talk to Scott at DECI to clarify the design specifications.

Meet with Prof Malkin to finalize design specs.

**Are there any difficulties with which you need assistance?**

**no**

**Other comments:**