**Location:** Stocker 326 (EECS Essman Conference Room)

**Date:** 10 November 2022

**Time:** 16:30 – 17:30 ET

**Attendance:** Dominic Benintendi, Drew Edmonds, Ian Gant, Aditya Sahi, Dan Allwine, Tianyi Cai

**Not Attending**:

**Discussion:**

1. Decided to go with pong implementation
   1. Controller ideas
      1. Wireless
      2. Rotary encoder for greater control of paddle
   2. Laser color
      1. Green as it will show up best
   3. Stretch goals
      1. Hand gesture paddle control
      2. Multi color game play
      3. Audio
2. Discussed A01 and came up with the general definitions
   1. Need statement: a system that can display a game of pong using laser projection graphics.
   2. Goal(s): Display 2 player game of pong using laser projection and 2 wireless controllers
   3. Stakeholder: Who is involved and what are they doing
   4. Constraints: Money, time, safety
   5. Deliverable: Working prototype, design report, design documentation, source code, user guide
   6. Con-op: Not design or design process, describe our envision of the product ~page

Action items: Make list of item for Dan to purchase

Next Meeting: **17:00 ET – M, 14 Nov 2022 (Online-Discord)**