

## Wednesday Challenge Form

Group Members David, Raul, and Matty

**Problem Statement:** Build a card house.

The tallest house is the winner of the challenge.

If a team uses the whole deck, you get an

Additional 10 points

**Approach:** At first, we started with looking up Ideas for card houses. We later figured out that It isn't about what design you choose because Only one design was reliable enough to be used My any group. That design consists of triangles And putting cards on top of the triangles. As it Turns out, my group and I are really bad at Stacking cards so we didn't have much confidence

**Solution:** We got our card house to 12.75 Inches that resulted in third place.

**Lessons Learned:** If we would've started with The most reliable design, we would have done better.