

Wednesday Challenge Form

Group Members: Armen, Alex, Edgar

Problem Statement: Make the letter E on SketchUp and then use another group's SketchUp design to make a physical E based on their design.

Approach: First off, we made the letter E on SketchUp and made sure that the E was flat faced on the ground. We made it as best we could. Later on, we got another group's SketchUp model. First thing I noticed is that they actually wrote the dimensions of the E on the actual SketchUp. This made the actual making of the letter E physically extremely easy.

Solution: We turned in the letter E to the judges after we cut out the letter E with a box-cutter. We used a pencil and a ruler to mark where to cut on the box. Our number was #6.

Lessons Learned: If I were to do this again I would have made the SketchUp model much better by drawing in the dimensions like the other group did. That helped us massively and I imagine it would've done the same for the group making the letter E from our SketchUp.