

E22: Custom Masks for Fire Fighters

Average Rubric Score: 22.8

Award: Instructor Choice Award Category: Best Potential Impact in Local Communities

If the team continues with GC in GT2201 for the Fall, they will be awarded \$700 to help get their solution working in the local Atlanta Community.

E22

Fully look into material properties of PP and make sure you are able to fully articulate what makes it a good choice. Might also show off product better if you add the liner to the demo (current demo product didn't fit completely snug which threw the point off a bit). Good work! Cool idea, would be interesting to get more data on the physical functionality.

It's great that you went through multiple iterations, making a stronger product each time with a more defined problem space! It can help to have a visual of the metal framework to see how it would fit in as well as more feedback from users. Cool demo with the custom fit!

Really like the idea of a customizable mask!! Make sure you highlight how you will add the other components like the strap and filters to the mask. This is a really good idea--I think you guys should continue next year!!