

I created this part because I feel like it will help out our robot and will keep the Shaft stable. The rectangular box in the middle is there so it can accept the 2 metal shafts and so those 2 metal shafts can connect. This means that the rectangular box in the middle can accept shaft collars. This will help it from not pulling apart. I used tinkercad because it seemed like the easiest platform to use but I think it's also the only one on MAC. I used a tinkercad by using shapes to create a box in the middle and then adding to shafts to the side of it. The 2 shafts on the side will connect. I learned a lot from this project. Collaboration is key to doing these types of things. Yes I think I may use this in the near future. Maybe use it for fun to make new parts. I like being an engineer. This software helps me because it lets me do anything. It allows me to add and take out objects. Also allows me to make what I want to make. Yes it will because I plan on being an engineer and I believe that this could help me out a lot.