*Engineering*

*Name: Sebastian Zelaya* **Title: Sleeve tool**  
**Objectives/Goals**The purpose of this project is to investigate to see if it is possible to improve an existing tool.

I Will remake a piece from a sleeve and replace it with a part that can hold most objects such as cards, snacks, small boxes, instead of just a weapon, since it’ll have the same shape on the attachment part, then it will be able to attach itself to the sleeve. I used Tinkercad online ([www.tinkercad.com](http://www.tinkercad.com)) by making the shapes and holes in the part. You will be able to extend and retract the width so it will have the ability to hold most objects, I researched about the sleeve and made the back of the piece attachable to the sleeve, I made 3 parts and added a spring to one of the parts so it can use pressure to hold the items

I learned from this project that I can remake many other parts to improve a tool.

**Methods**

-First, I built the model of the piece on an app

-I watched a few videos about the sleeve to figure out what to make the size of the piece

