

IDEA

To create similar solution to other light guns, but cost effective.



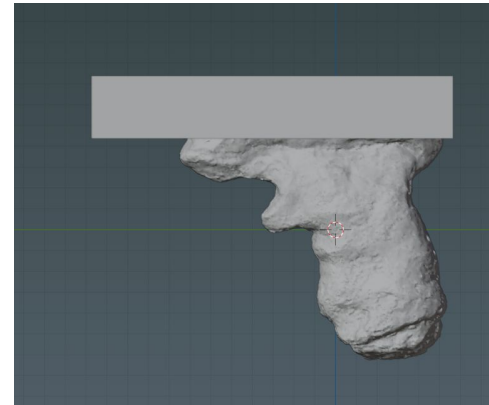
First Iteration

Initial drawing from design thinking activity, showcasing early prototype (**Ethan**)



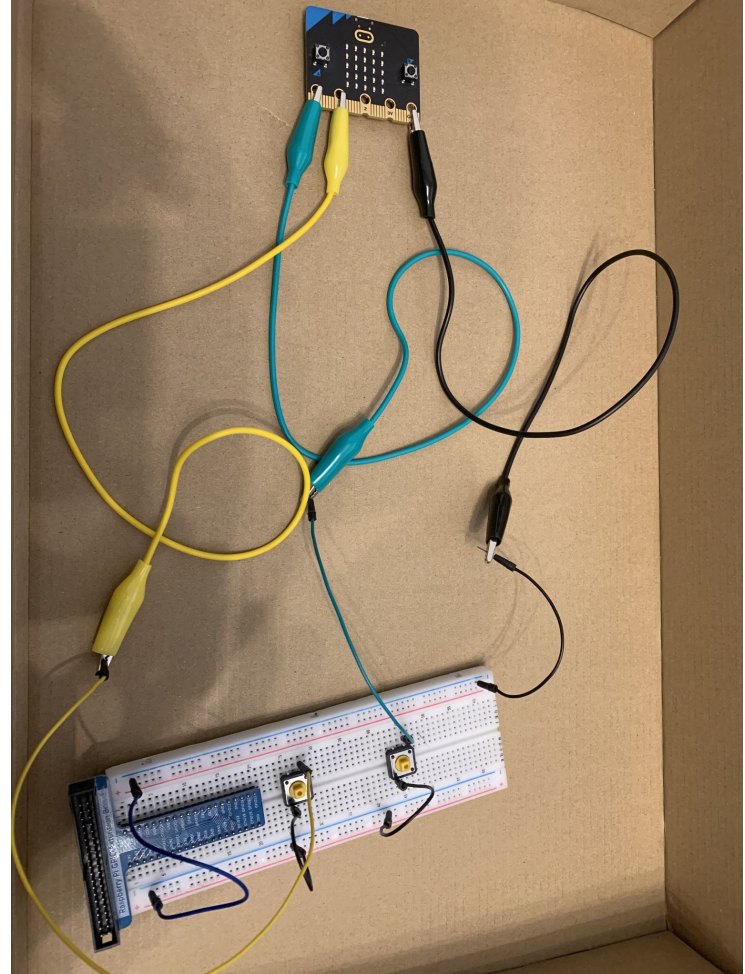
Second Iteration

Clay Prototype, modelled by hand, 3D scanned (**Alex**)



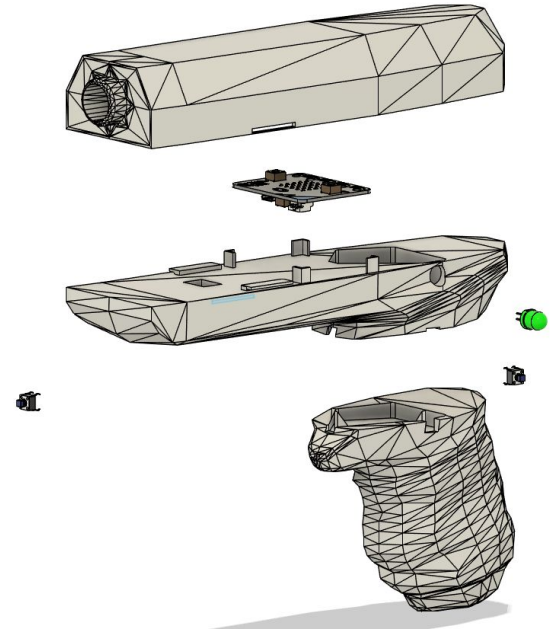
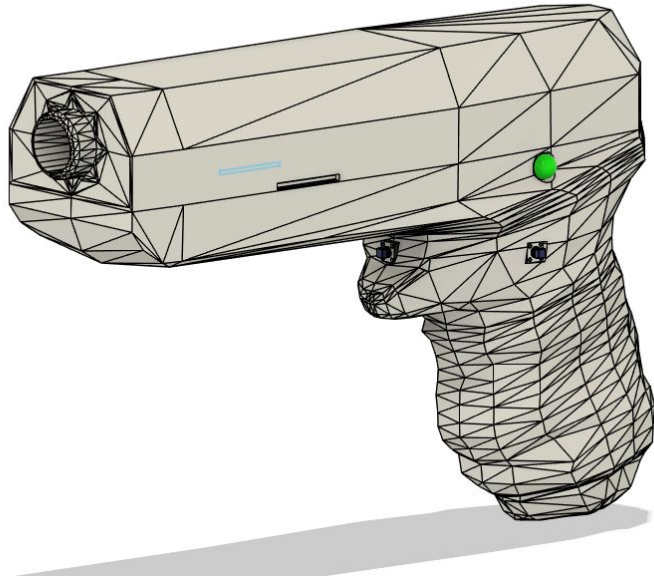
Early Microbit Prototype

Initial Microbit and breadboard setup.



Third Iteration

1st CAD Prototype, modelled after 3D scan, modified to better accommodate parts, 3D scanned (**Ethan(CAD) & Alex(MESH)**)



Final Iteration

3D printed controller, slightly widened frame to accommodate microbit and buttons after failed print (**Ethan**)

