Final Mouse Design

Top View



Front View



Isometric Top View



Isometric Side View



Back View



Side View



I made this mouse ergonomically advantageous in 3 ways. I wanted a smaller mouse for my hands, an indent in the left side so my thumb had somewhere to rest, and an elevated portion on the left side of the mouse body so it felt natural to rest my hand. I am happy with how these 3 parts turned out, but I see some problems with other parts of the mouse that I did not spend as much time on. The front end of the top portion of the mouse didn't quite fit with the bottom portion and therefore created some difficulties with the function of the buttons and the overall fit of the mouse. In more general terms of function, it does press down on the buttons and the scroll mouse works but both could have been improved upon.