



BASIC BUSINESS PLAN

DESCRIPTION

Customiced™ is a computer mouse tailored to consumers' hand sizes and grip preferences, increasing comfort and individuality. Upon placing an order online, users will receive hand impression kits with detailed instructions to construct a mouse shape that is most comfortable for their own hands and send it back to Customiced™ lab. The impression will be 3D scanned into a model, digitally processed, and refined with feedback from the user. Customized and standard components are then installed on a universal chassis. Currently, a customized top cover is 3D printed and assembled into the rest of the mouse before it is shipped to the customer.

CURRENT MARKET COMPETITION

There is no customized computer mouse currently in the market competing with Customiced™ with this unique approach. Different shapes and sizes exist but none of the products in the market are tailored to each customer. We believe Customiced™ will fill in the need within computer mouse users who are seeking both comfort and individuality. We see Customiced™, currently priced at \$69.99, taking shares away from traditional mice producers, 'ergonomic' mice manufacturers, and gaming mice makers whose mice are priced between \$79.99 to \$129.99.

TARGET DEMOGRAPHIC

Customizability allows this product to reach a wide market. Currently, Customiced™'s target demographic includes high school and college students as well as professionals -- particularly those who use a computer regularly in their job. Gamers are a target segment as well. Many students rely heavily on personal computers for homework, and while children may certainly

enjoy customizing their own mouse, we believe the investment is better-suited for older students, such as those in high school and college, whose hands are less likely to continue to grow significantly. Further, professionals often enjoy adding personal touches to their work equipment and would benefit from the comfort that a tailored mouse could bring to their hands. In addition, CAD professionals and gamers will rejoice. Their dedicated hours of computer interaction can now be further augmented with our mouse. Finally, we will initially target professionals as they are unlikely to share their mouse with others often (unlike family computers or those in a shared office), making the personalization perfect for them. As these groups use their mice in public, Customiced™ is likely to gain interest from peers and colleagues, increasing future sales.

DESIGN FOR ENVIRONMENT

Customiced™ will be using recycled plastics and metal for manufacturing. Online direct retail with the factory will also reduce waste and carbon footprint. Upon final disposal of the product, the materials can be recycled. We encourage consumers to send the product for recycling once the product has served its useful life.

PROTOTYPE AND PATENTABILITY

To our knowledge, there is no existing computer mouse customized to users' hands in the market. A utility patent will be suitable to patent our customization and manufacturing process to produce a unique mouse for each customer within reasonable cost. The patent will include a front to back process from taking hand impression to 3D print and assembly.

STARTUP COSTS

A startup cost of \$350,000 will offer means to produce 29,000 units of Customiced™ within five years. The net value of the company will be \$723,813 within this timeframe. The start up cost includes one year of further prototyping and design to refine our current processes in order to begin full production in year two.

Customice

the future is Customiced.™



your hands are unique — why isn't your mouse?
Customiced is a mouse created by you *for* you.
unlike traditional mice, Customiced fits
your hand's size, shape, grip preference,
comfort, and style.

fingertip grip

palm grip

claw grip



how it works



1. place your order online.



2. receive impression kit and complete at home.



3. mail impression kit to our studio.



4. your hand model is extracted and refined.



5. your mouse is ready only after your final consultation.

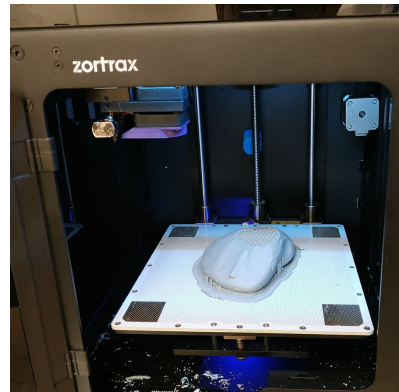


6. your mouse is printed and post-processed to perfection.

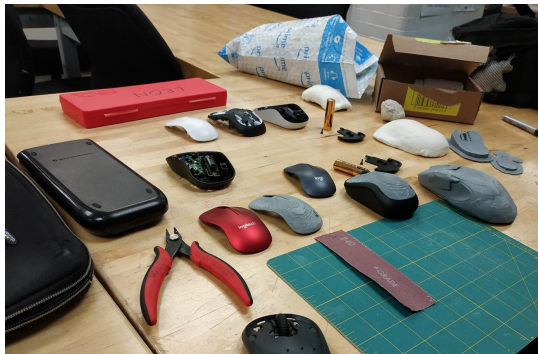
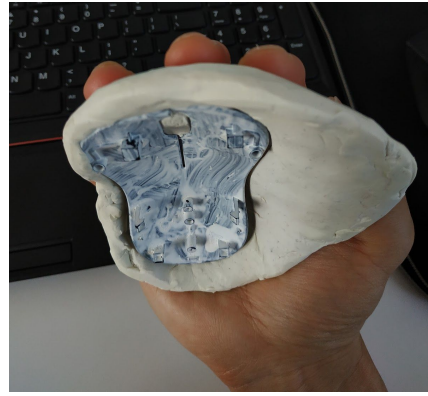


7. receive your Customiced!

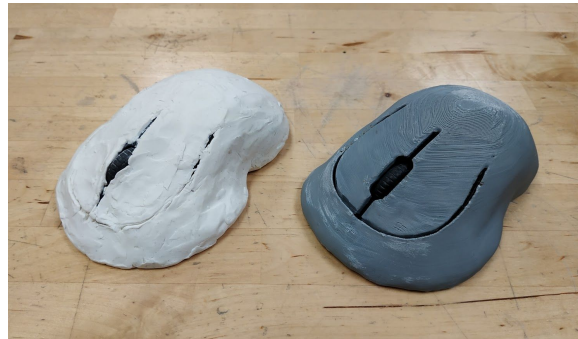
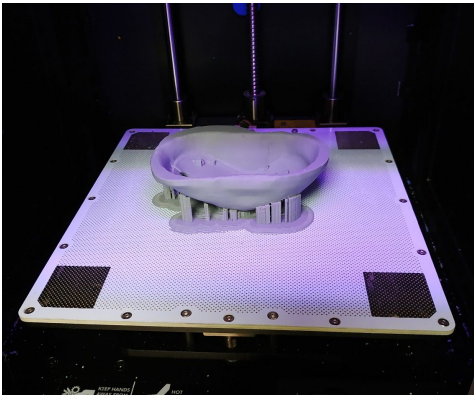
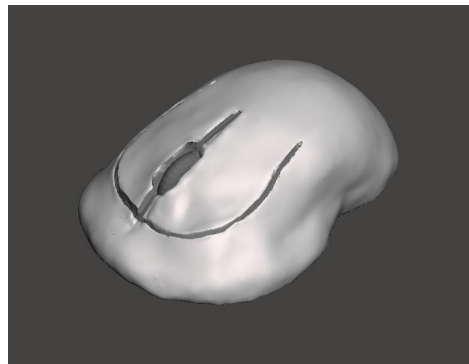
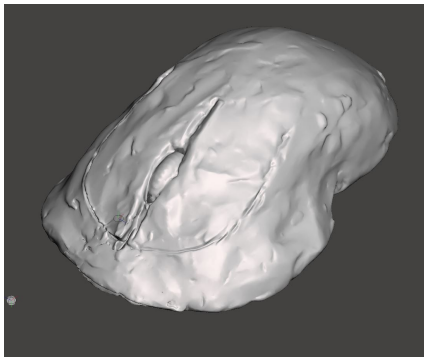
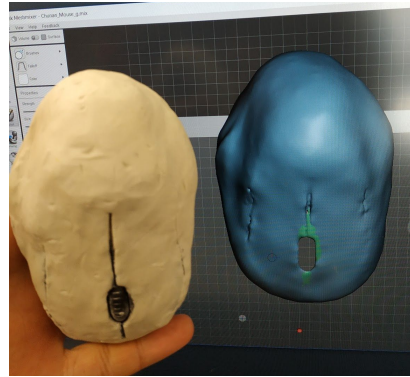
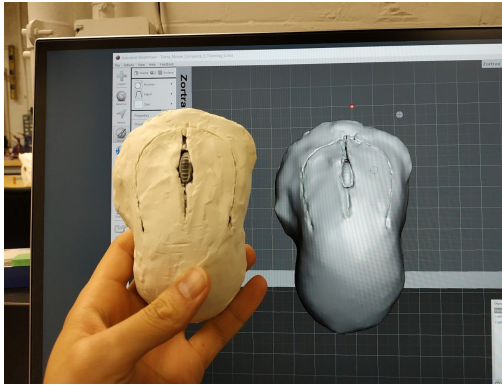
Prototype Photos (Chronological) - 1st Stage: Initial Technology Evaluation



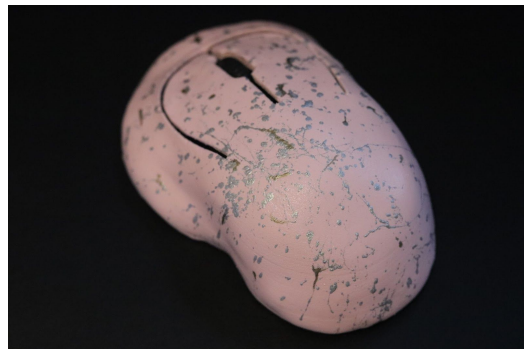
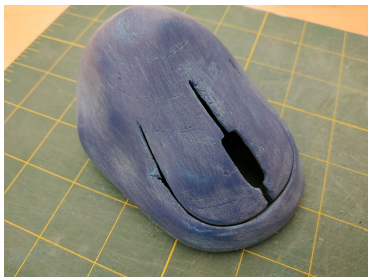
Prototype Photos (Chronological, continued) - 2nd Stage: Cover/Chassis Interface Establishment



Prototype Photos (Chronological, continued) - 3rd Stage: Designing and Making Each Mouse



Prototype Photos (Chronological, continued) - 4th Stage: Elbow Grease



Prototype Photos (Chronological, continued) - 5th Stage: Final Prototypes



Rendered/Analytical Prototypes



Physical Prototypes

Customice 