Personalized Clock

Xingyu Zou, Eunjung Choi, Farah Khan

How we came up with the idea

Aim: Overcome procrastination & manage time better

Personalized Clock:

- No specific numbers in the clock
- Time blocks according to your own schedule
- You can tell what you should do when you check the time
- This is just for maintaining your schedule

This is how the clock works.

Xingyu’s pesonalized watch

Clememtine’s watch

How this clock demonstrates ‘design’

- *Design in a process where form and function meet*

-The function of this clock is to help manage time better

-The form of the clock is such that it can be *personalized*

-The aesthetics of the clock(specific time blocks in specific colors) can allows these functions

-The end results: better time management, less stress and anxiety

-This is clock combines the function of clock and personal calendar

Common Object Redesign: The Whisk

Isabella Casini, Analy Duong, and Jack Strippel

Project Aim & Objective

Problems with a typical whisk:

- Hard to clean
- Stores badly (inefficient use of space)

Whisk redesign objective:

- Create an easy-to-clean whisk
- Maintain the strength and versatility
- Design a separable handle
    - Too many mismatched utensils in the kitchen

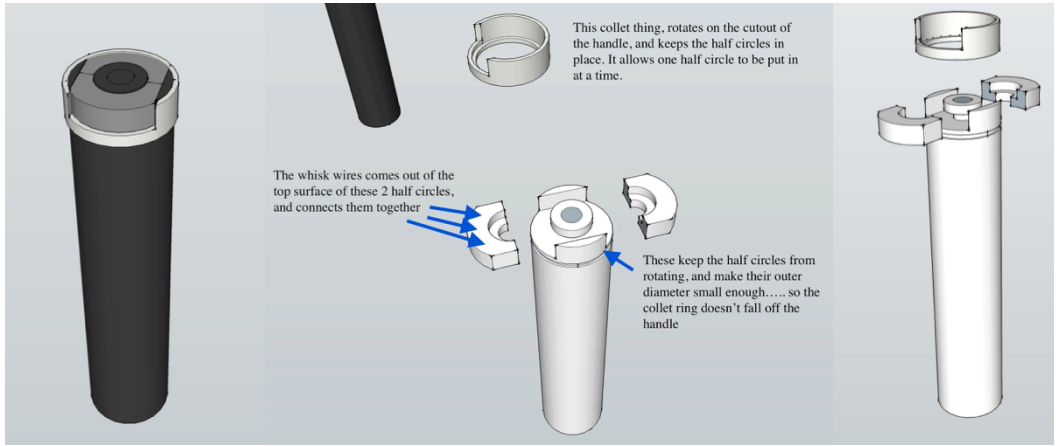
Methodology: Re-design Sketches

What do we change about the whisk?

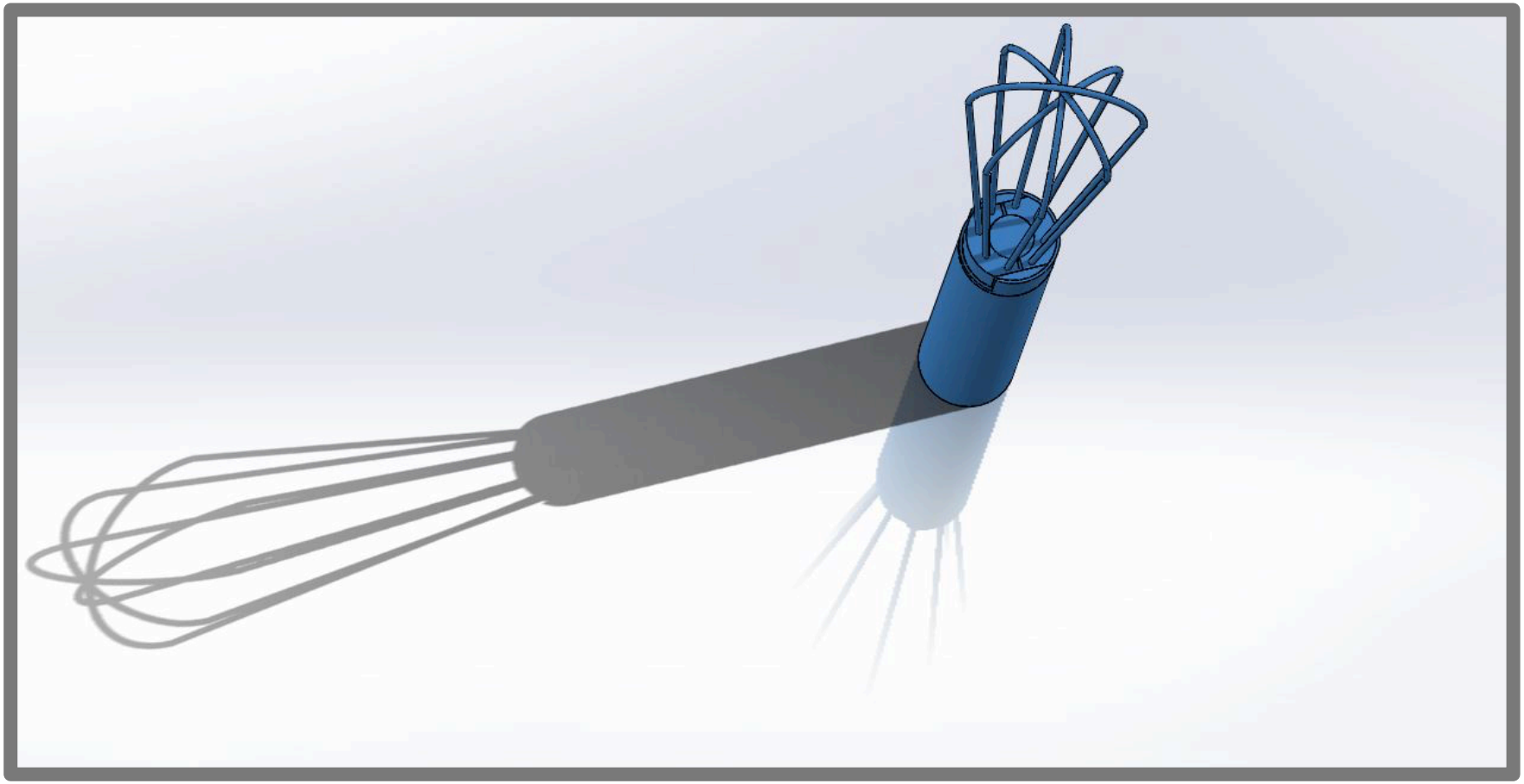
- The wiring
- Connections

1. Initial sketches in Sketchup

2. 3D model designed in SolidWorks

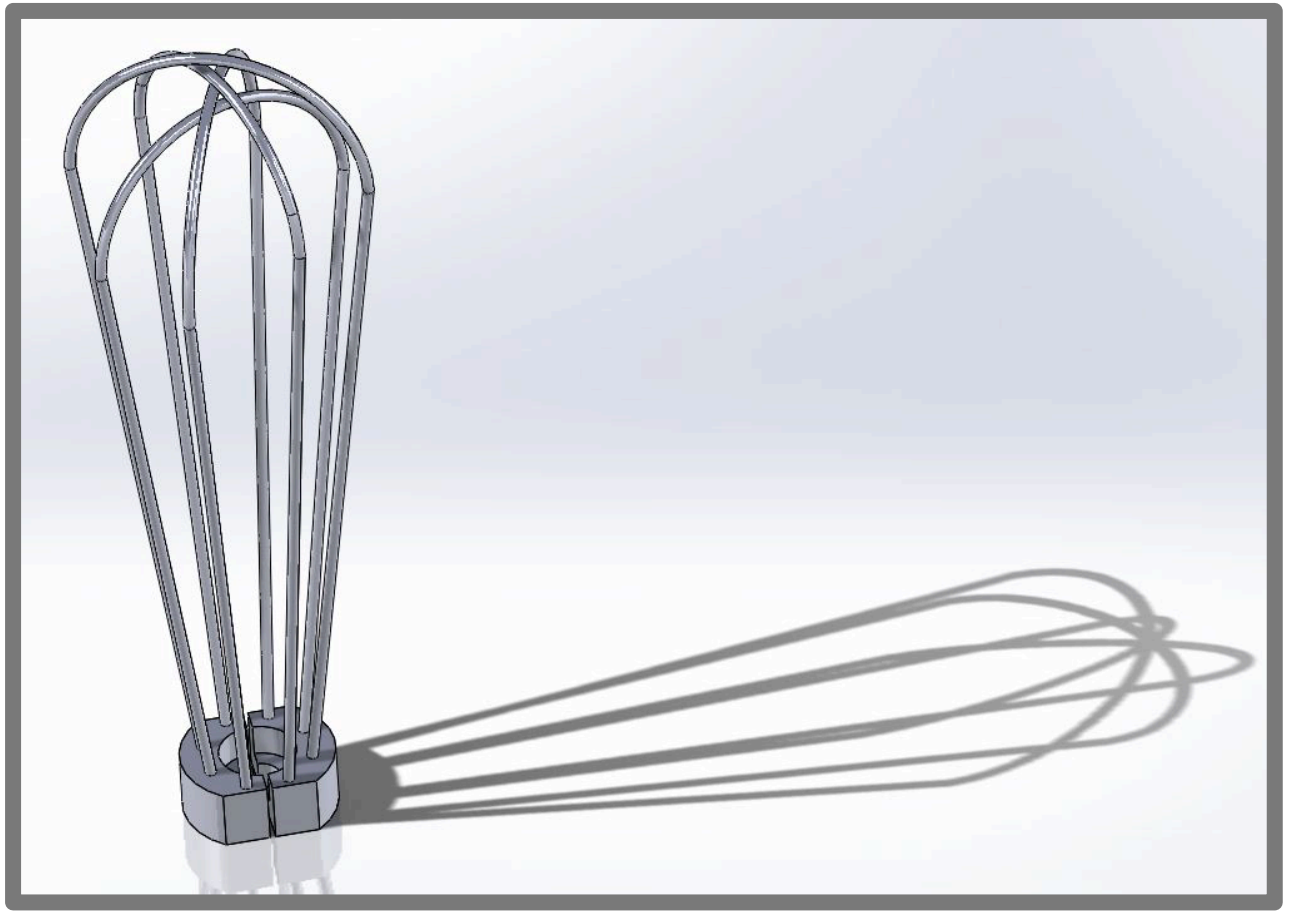


Methodology: SolidWorks Model Design

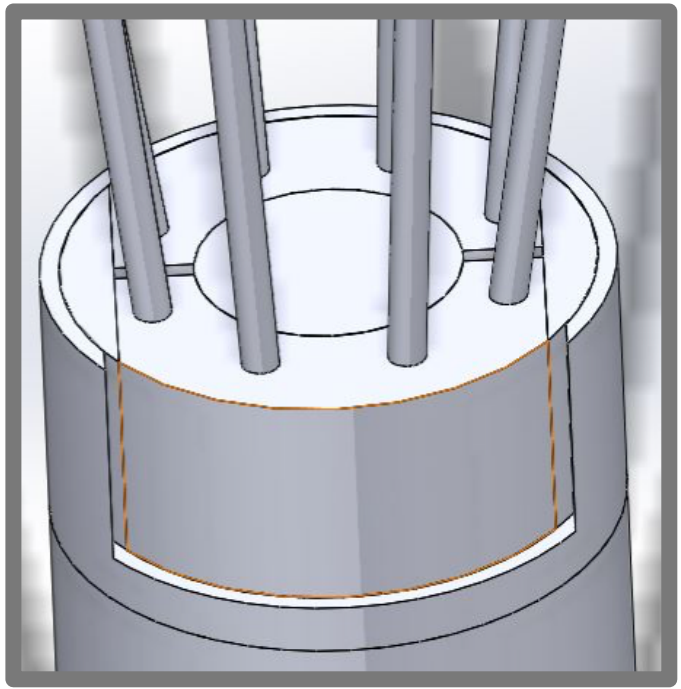


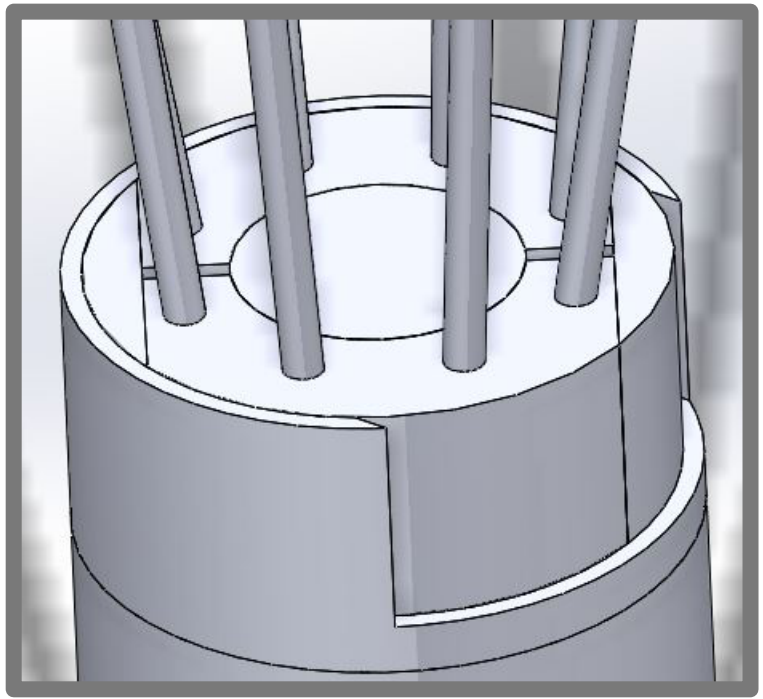
Whisk Head

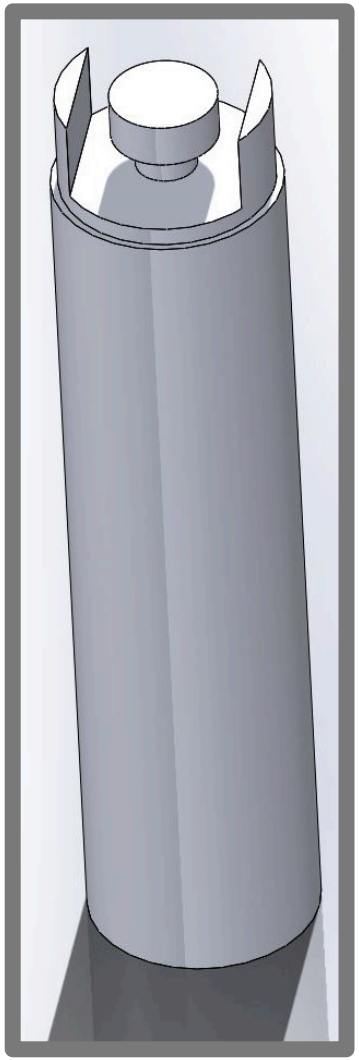
(One of many future heads)

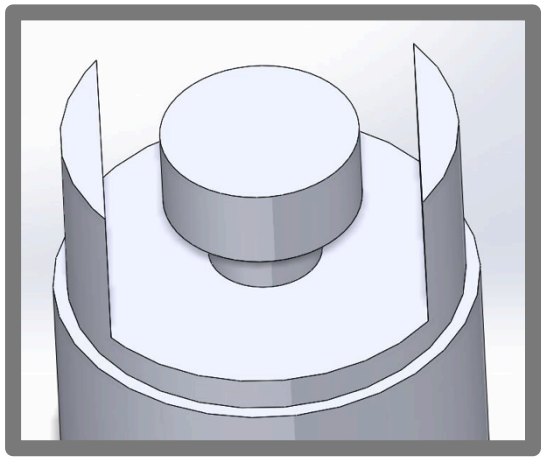


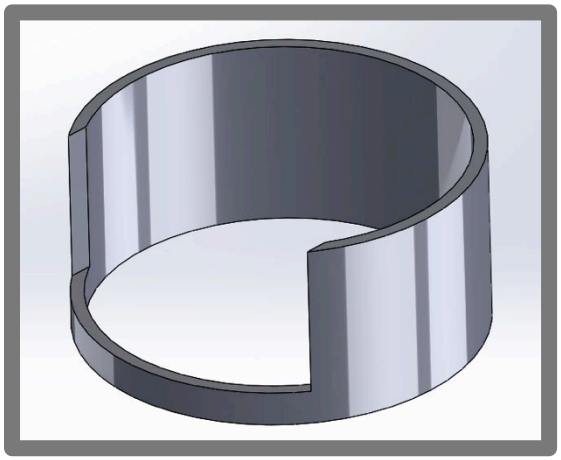
Connection Mechanism

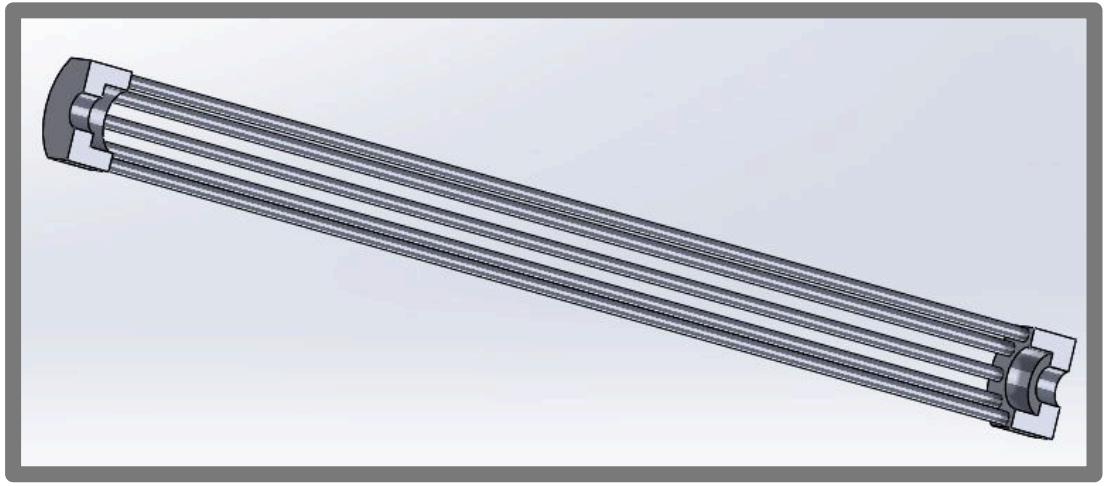




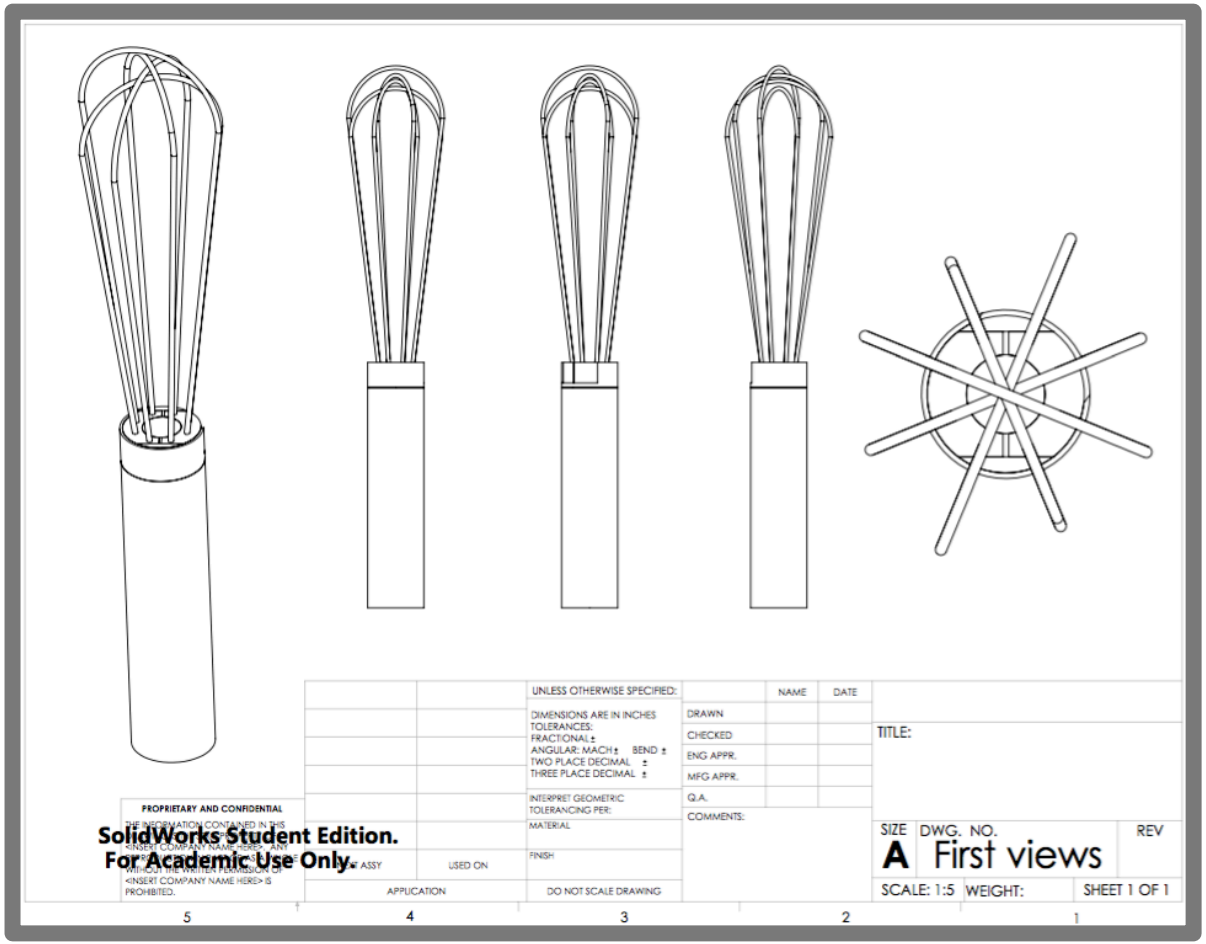








Final Drawing



Ways It Could Be Perfected

- Focus on separable handle
  - Material: environmentally friendly, sturdy, cheap material
- What we have: functionality - the mechanism (handle)
- Need: sleek design

Connections to the Course

- Function driven object (form follows function)
- Sustainability (less material use)
- Creating a set of brand specific kitchen utensils (line of kitchen tools not compatible with others → $$$)
- Designer set has an image (matching gadgets)

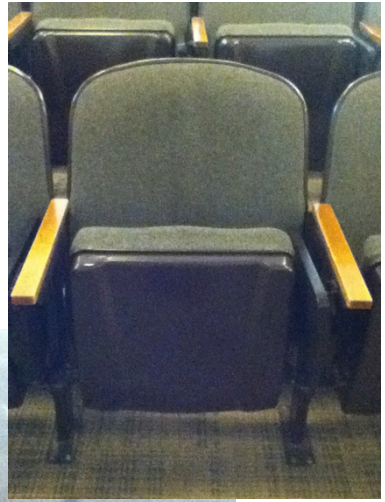
Summary of Designed Whisk

- Saves space and material
- Minimizes clutter, promotes organization
- Creating a style and set of kitchen tools
- Easy to clean

Chairs:
Modern Seats For Modern Students

Hannah Mathews, Liz Nagy,
Colgan Powell, Htoo Tint Wai

Most may be familiar with . . .



. . . and how they:

have short backs

have small desks

are very uncomfortable

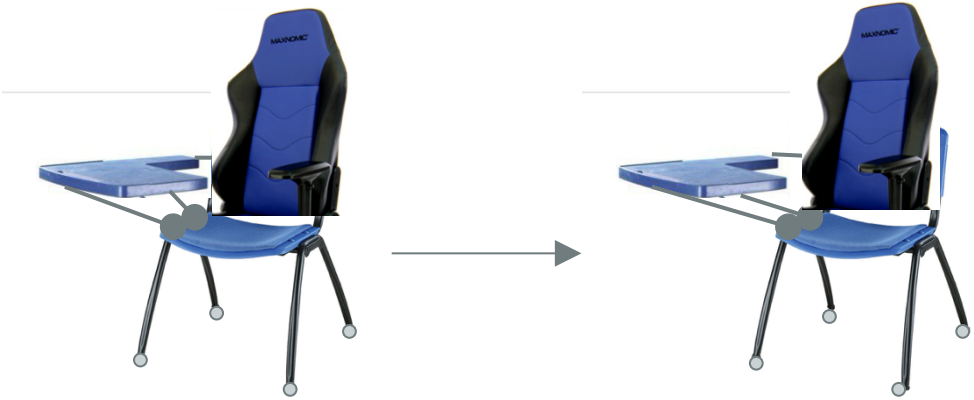
are too close to each other

Our Product

Enlarged desk component

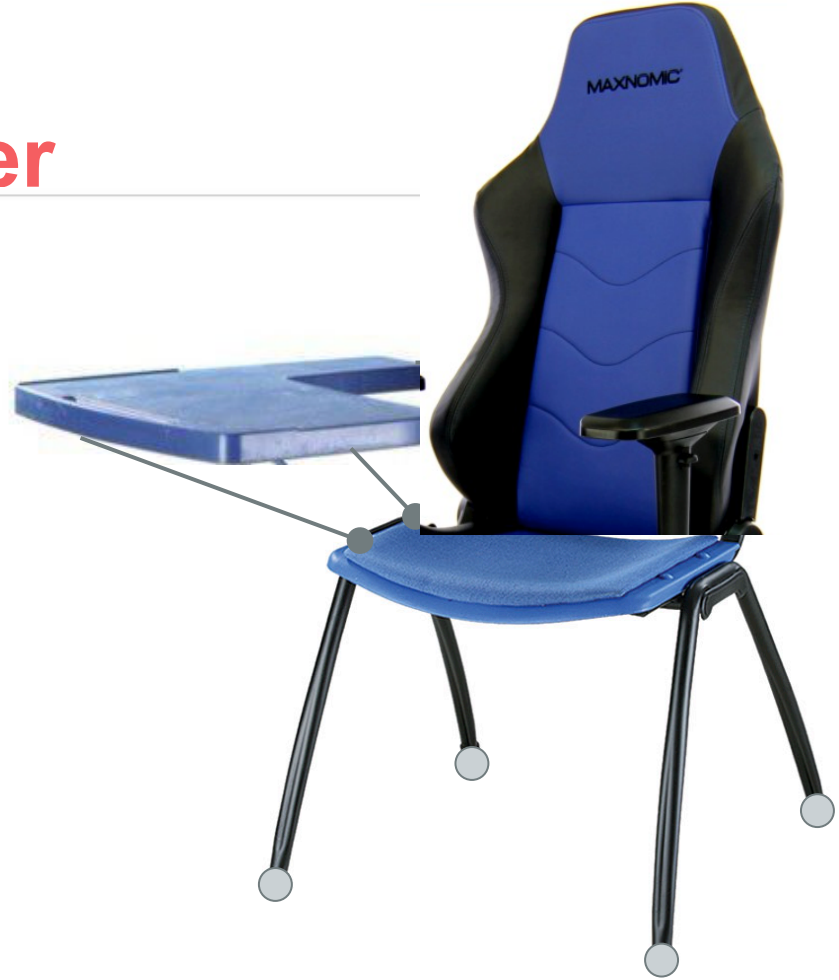
Side-to-side distance controlled on tracks to be two way

Desk component is easily adjustable



Wider pathways

All together

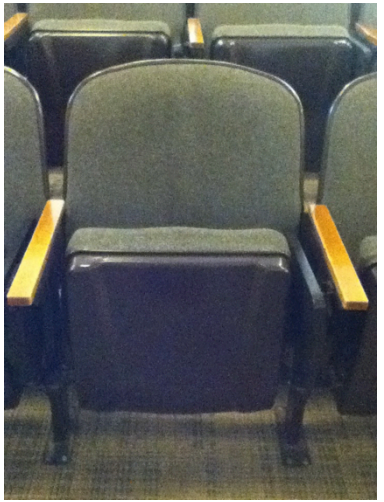


Making Connections

Functionality Vs Aesthetics

Geared towards comfort and functionali

Updating the design



Conclusion

The current chairs were designed with a goal of maximum space efficiency, which has caused problems with functionality and comfort.

Our product is created for the needs of a modern student. The desk is large and can be moved to allow ease of movement and the chairs are designed with comfort in mind, allowing for adjustable distance between seats and a more ergonomic design.

In our design, we focused on practicality rather than beauty, creating a product that makes sense for its academic setting.

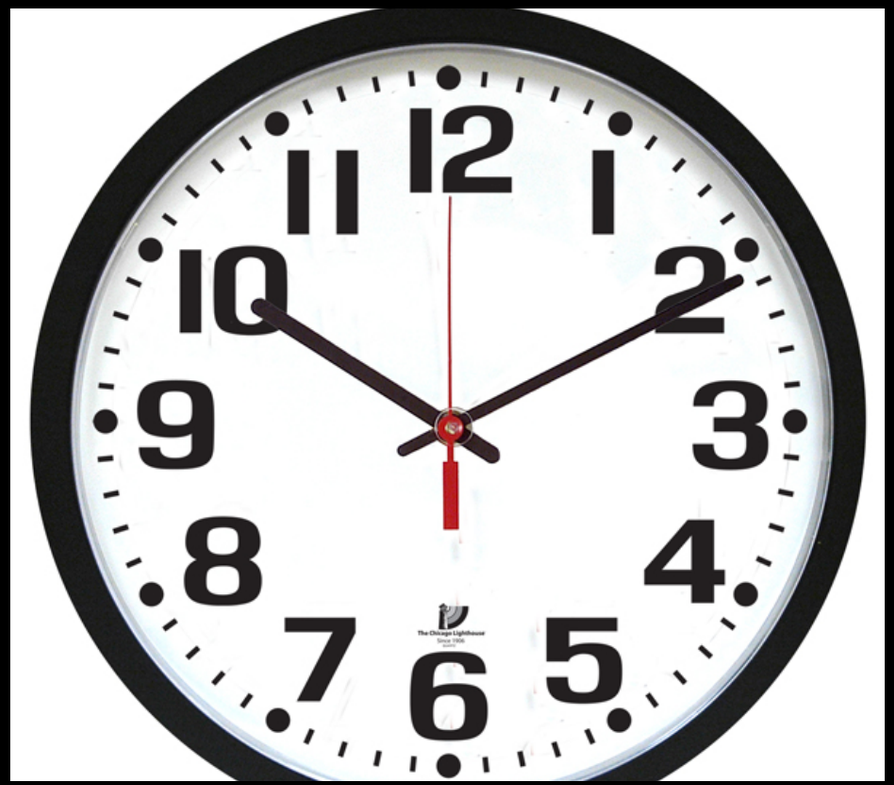
Thank you for your time!

Questions, anyone?

Re-Designing The Clock

Meghan R. Keates
Kelly Butler


BULOVA
Westminster & Ave. Maria
1-800-4CLOCKS
.com



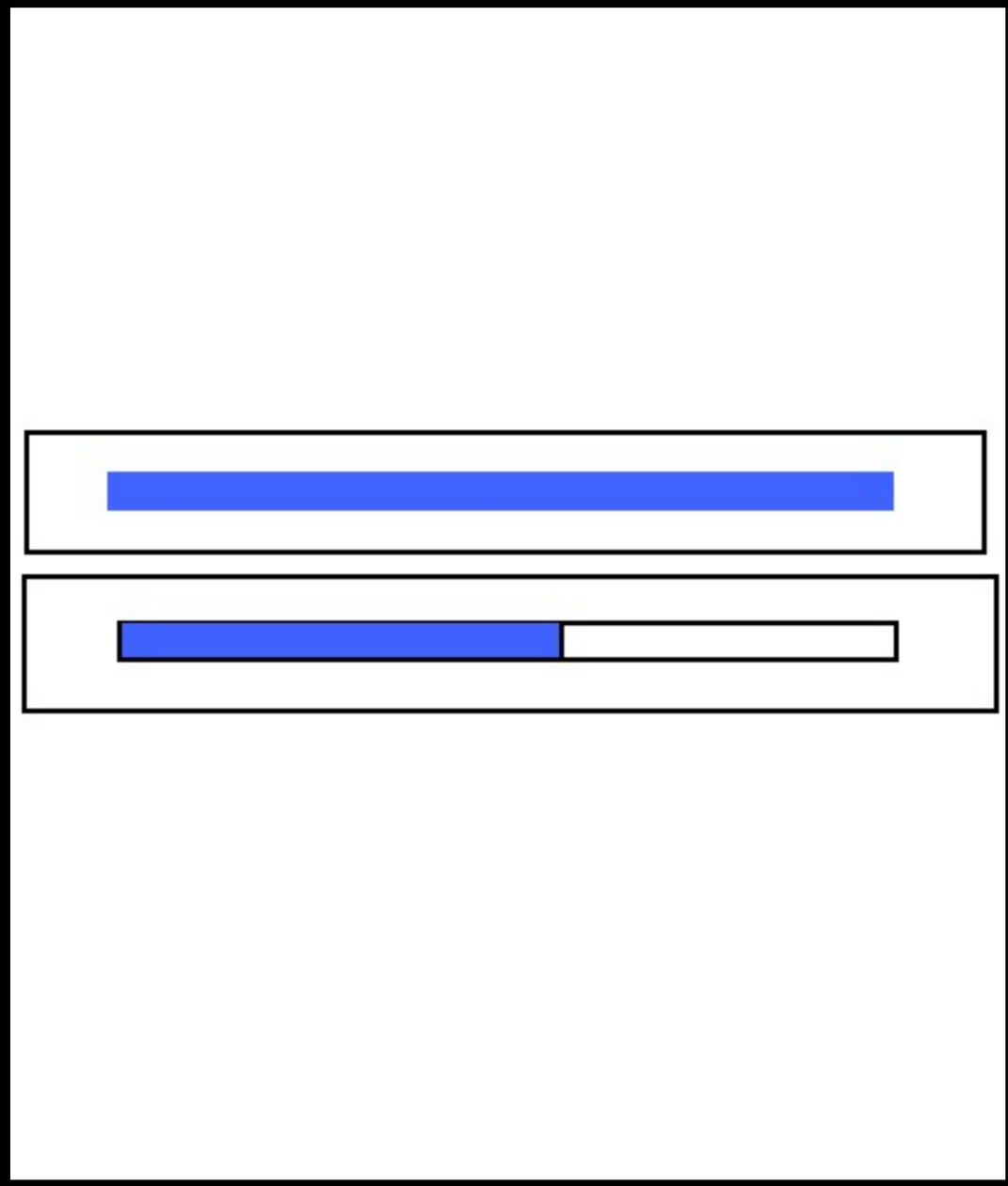

6:42
BATT. LOW

Our Intent

Modernize
Simplify
Spark Interest
Clarify
Transform

How It Works

- Elimination of numbers
- Filled gradually throughout the day
- Can be hung over doorway to minimize wall space
- Concept is loosely reminiscent of an hourglass



Inspiration: Alessi

- Modern
- Conversation Piece
- Realistic incorporation into the household
- Seen in a whole new way