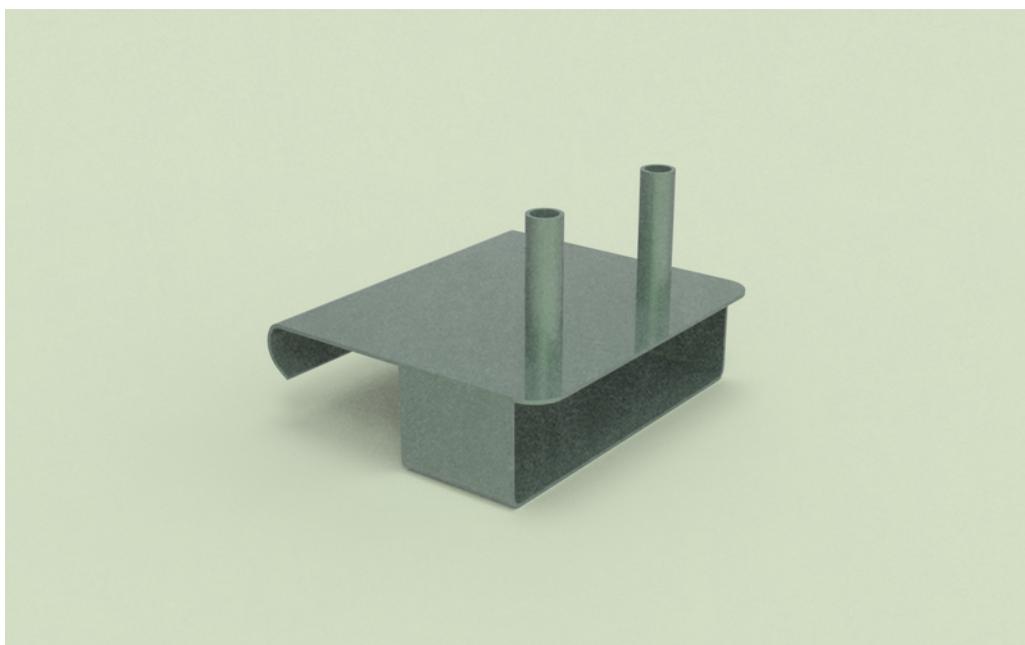
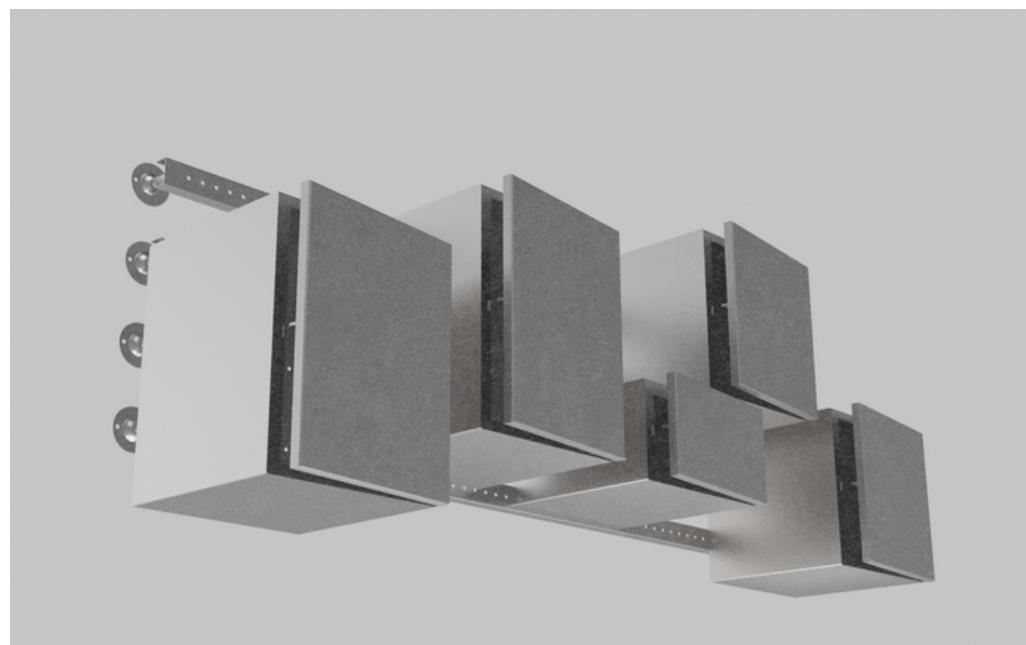
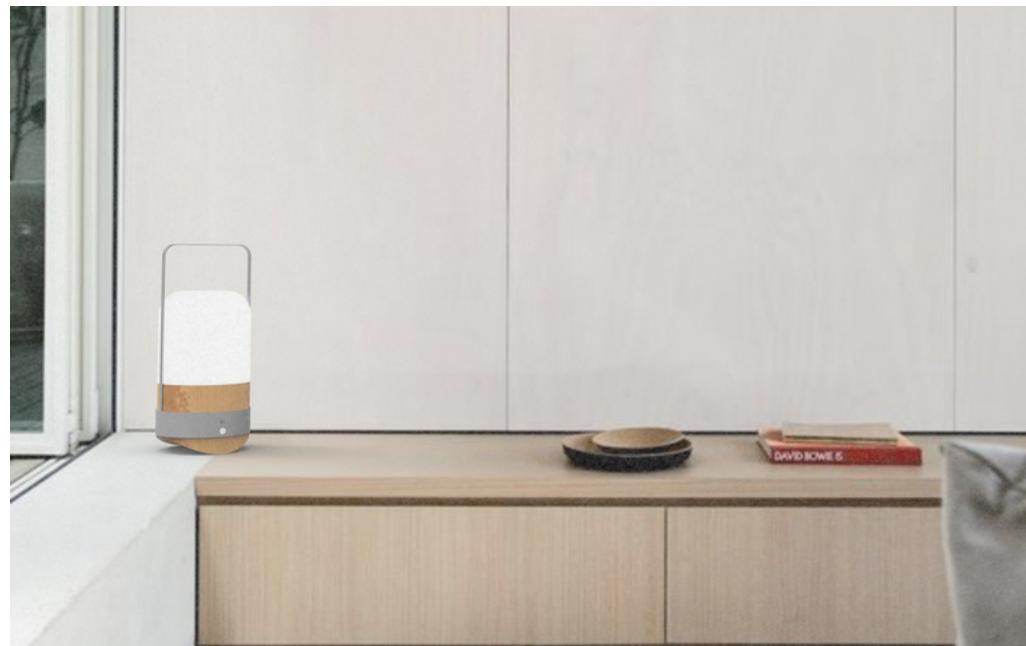


Industrial Design **Portfolio**







01 Lana

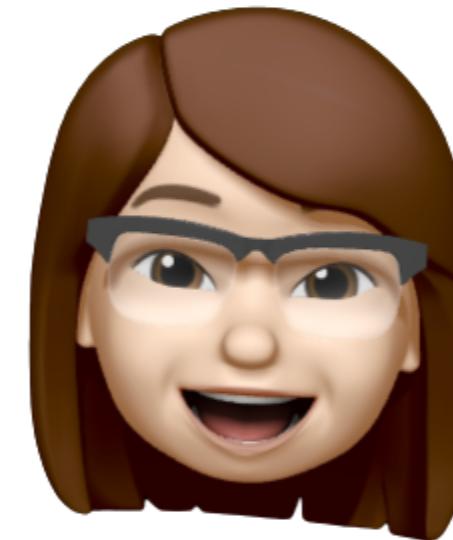
Type Product Design

Time 2 months

Team Pairs

Habic proposed designing an element of furniture that responded to the emerging needs of domestic spaces after the Covid crisis.

The main reference was our user **Marta**, a 25 year old girl with down's syndrome. We intend to respond to both her needs and those imposed by Covid.



NEEDS

Mantaining her **routine**
Having her own space and **visibility**
Sharing time with friends and family

A portable wooden structure that Marta can carry wherever she wants with all her things organized.

Order

Mobile support and cables organizers on one leg

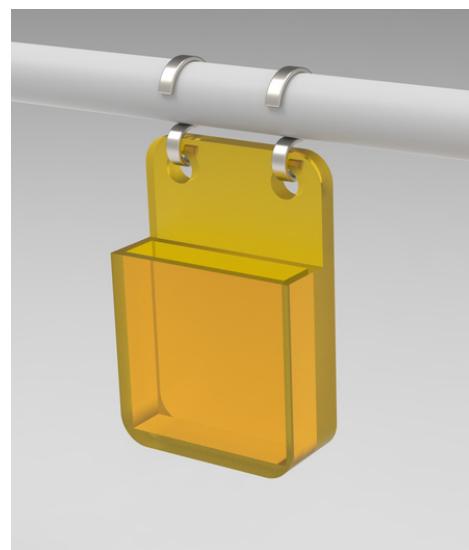
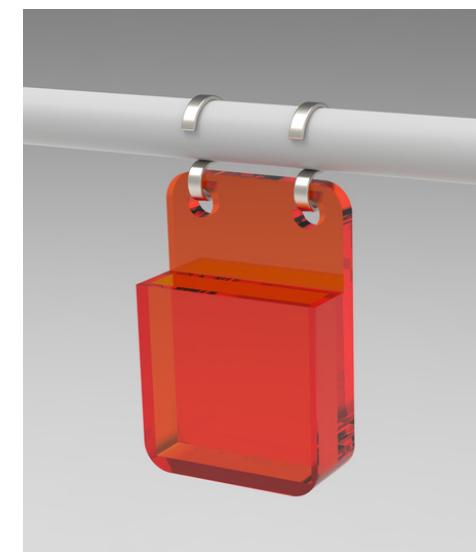
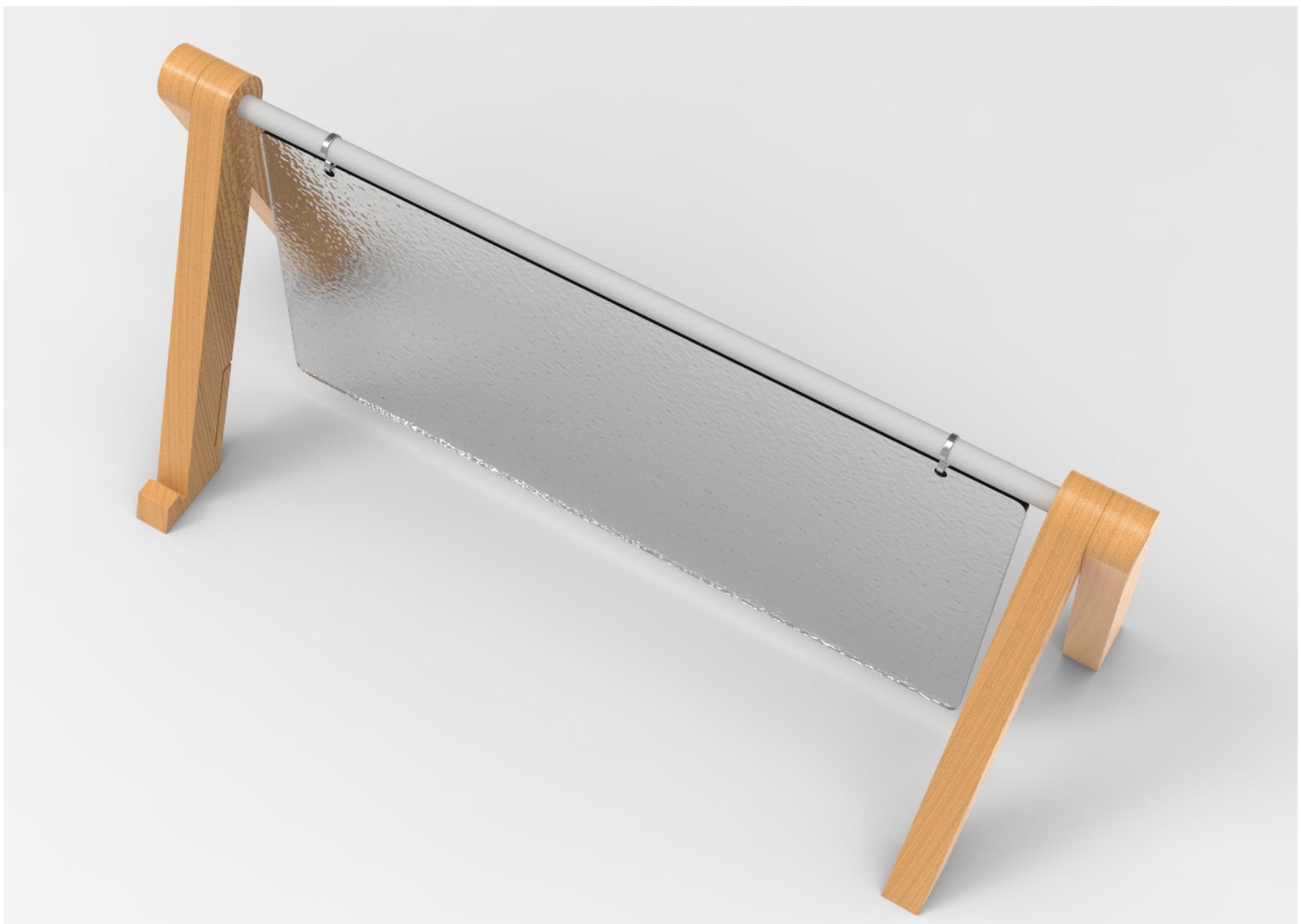
Simplicity

All in one, light to sight

Functionality

The hangers enable having complements like covid screen and containers





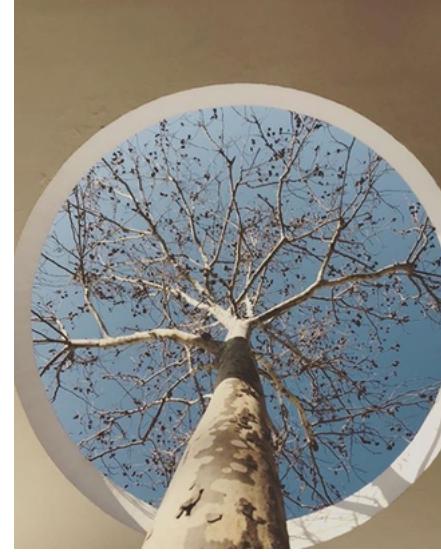
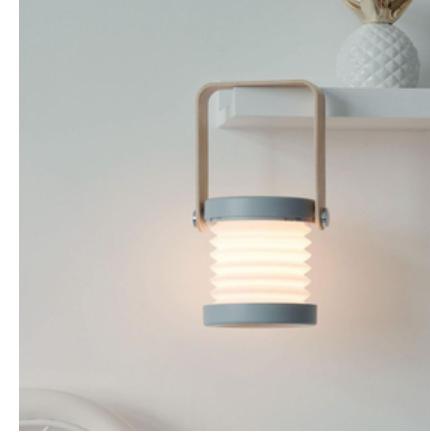
02 Tov

Type Product Design
Time 1 month
Team individual



B.lux

Borja suffers from glaucoma, a disease that makes the eyes more sensitive to light. The objective is to respond to the challenge proposed by B.Lux while adapting it to these specific needs.



B.lux wants to explore the emerging trends in lighting by designing a lamp that, in addition to responding to the function of lighting spaces, adds value to the surrounding space.

A portable lamp with a wooden structure that charges it when hanged.



Versatility

Take it wherever you need it. The simple design makes it look good everywhere.

Comfort

The gradual turning on makes Borja's eyes adapt better.



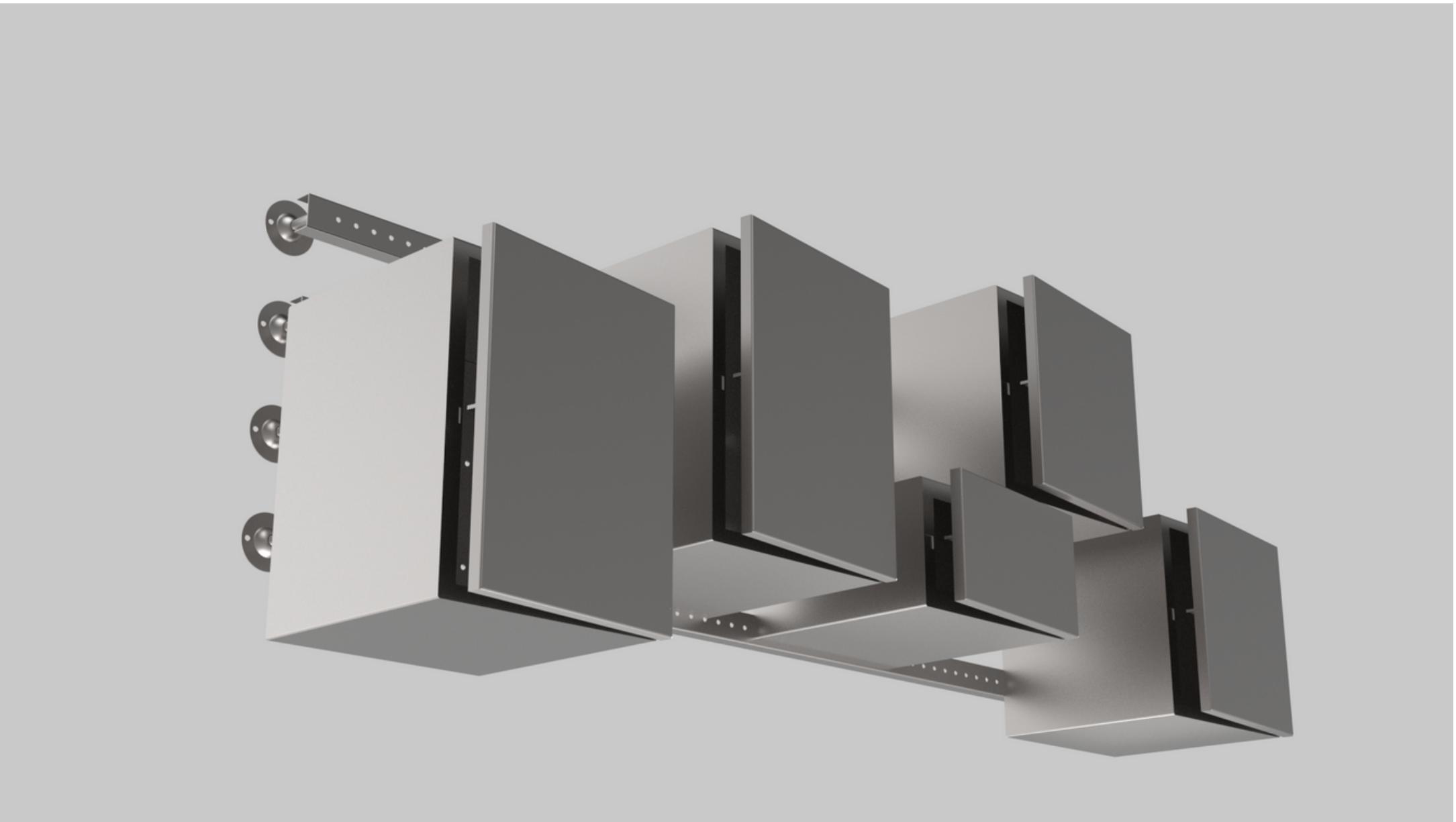
Warmth

The wood and colors are cozy and familiar.



03 Garu

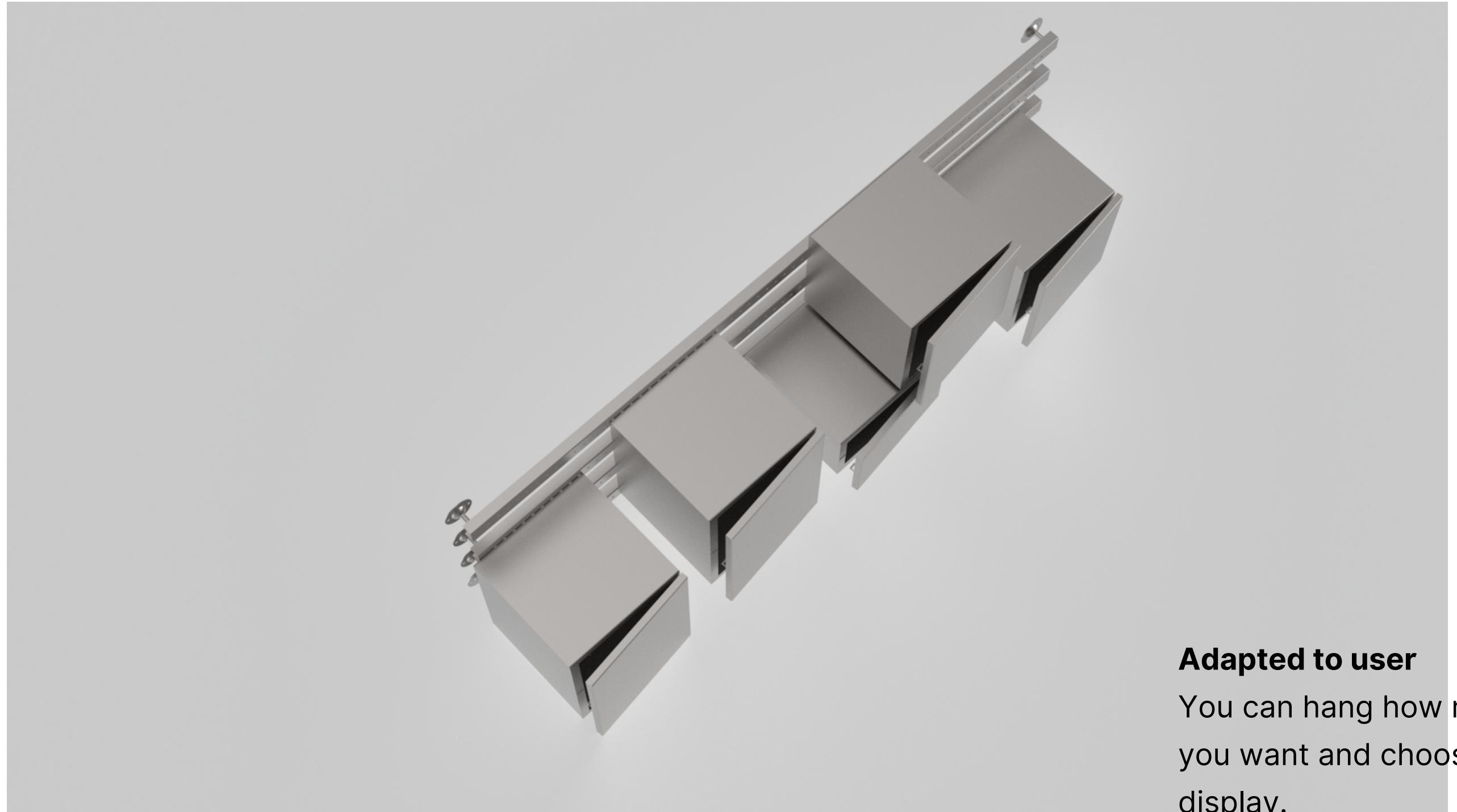
Type Product Design
Time 1 month
Team individual





Analizing UX and surroundings I realized it was essential that the product be able to suit any number of orders, take advantage of space and be light in sight.

Imeguisa asked us to design a metal lockers system for package delivery. The use of the slogan would be in public and domestic environments. The slogans must have capacity for different sizes.



The structure is made of aluminium and the bars are independant. They can be fixed vertically or horizontally.

Adapted to user

You can hang how many slogans you want and choose the display.

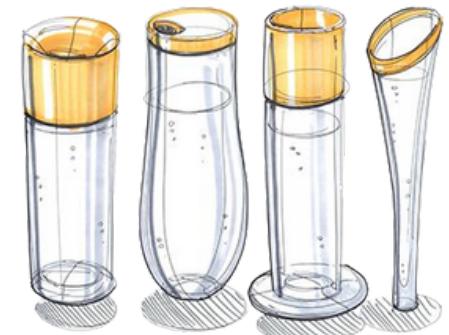
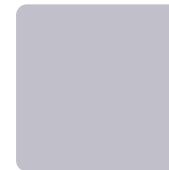
Efficient

Three different sizes, easy to install, fits in any space.

04 Garbi

Type Product Design
Time 2 months
Team pairs

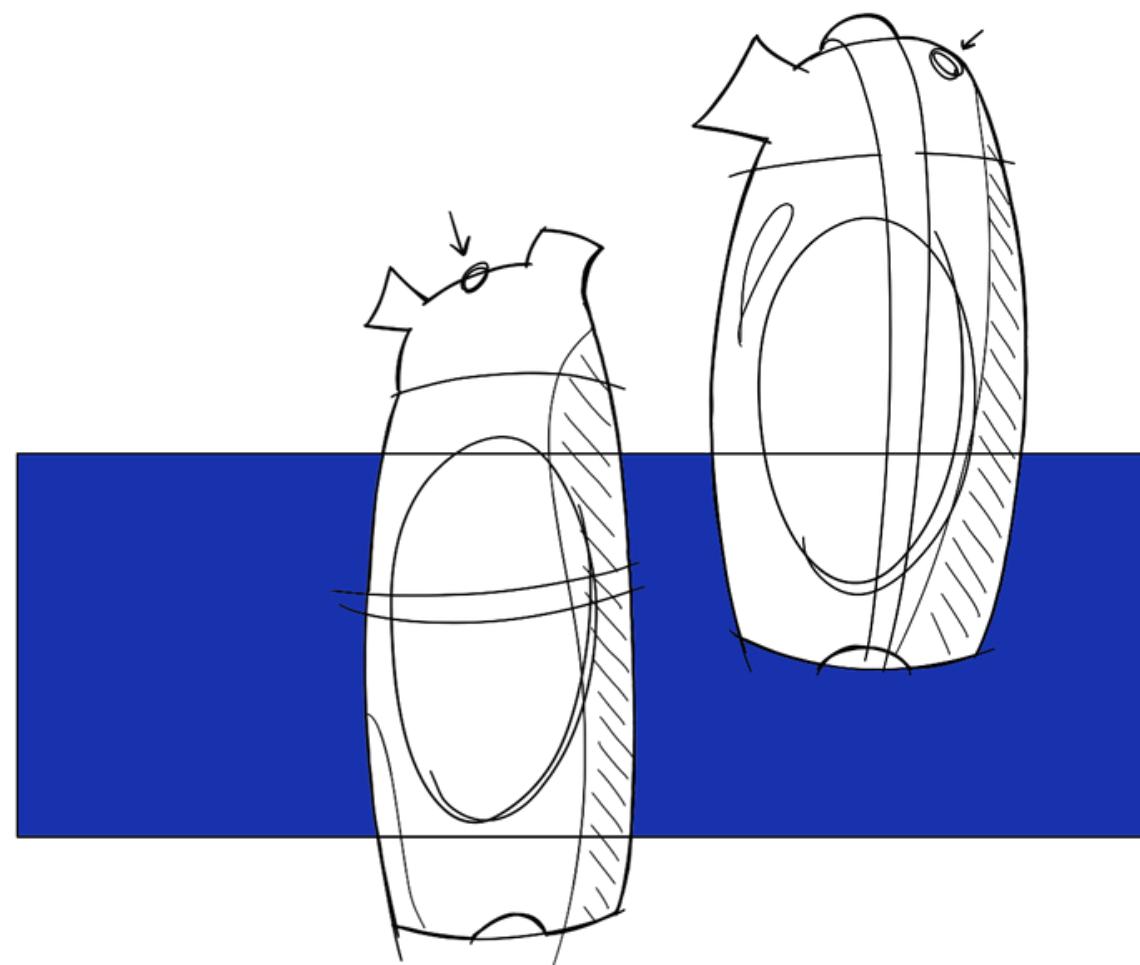




Matabi

Matabi proposed the design of an electric and manual fumigator based on a membrane compressor and rechargeable lithium batteries.

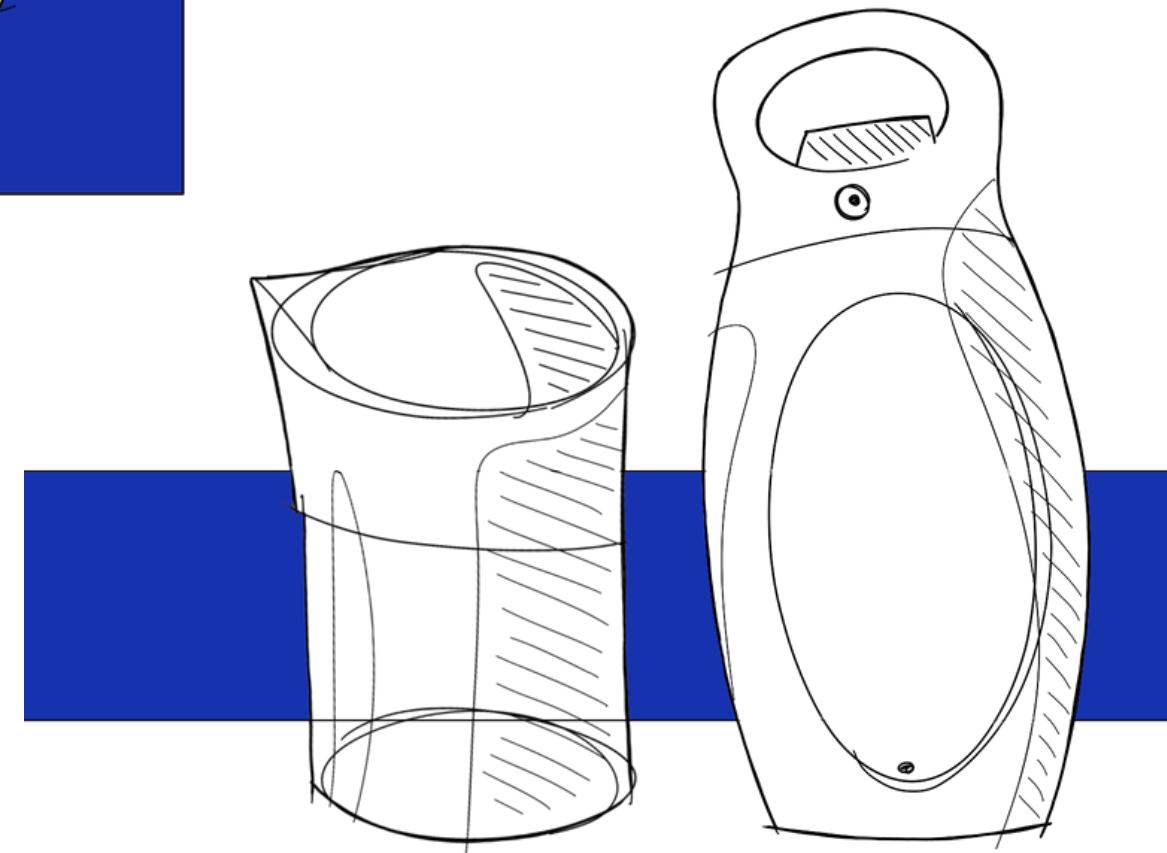
The objective was to replace an already existing model, EasyPlus, incorporating the new technology to differentiate it on a functional and aesthetic level.

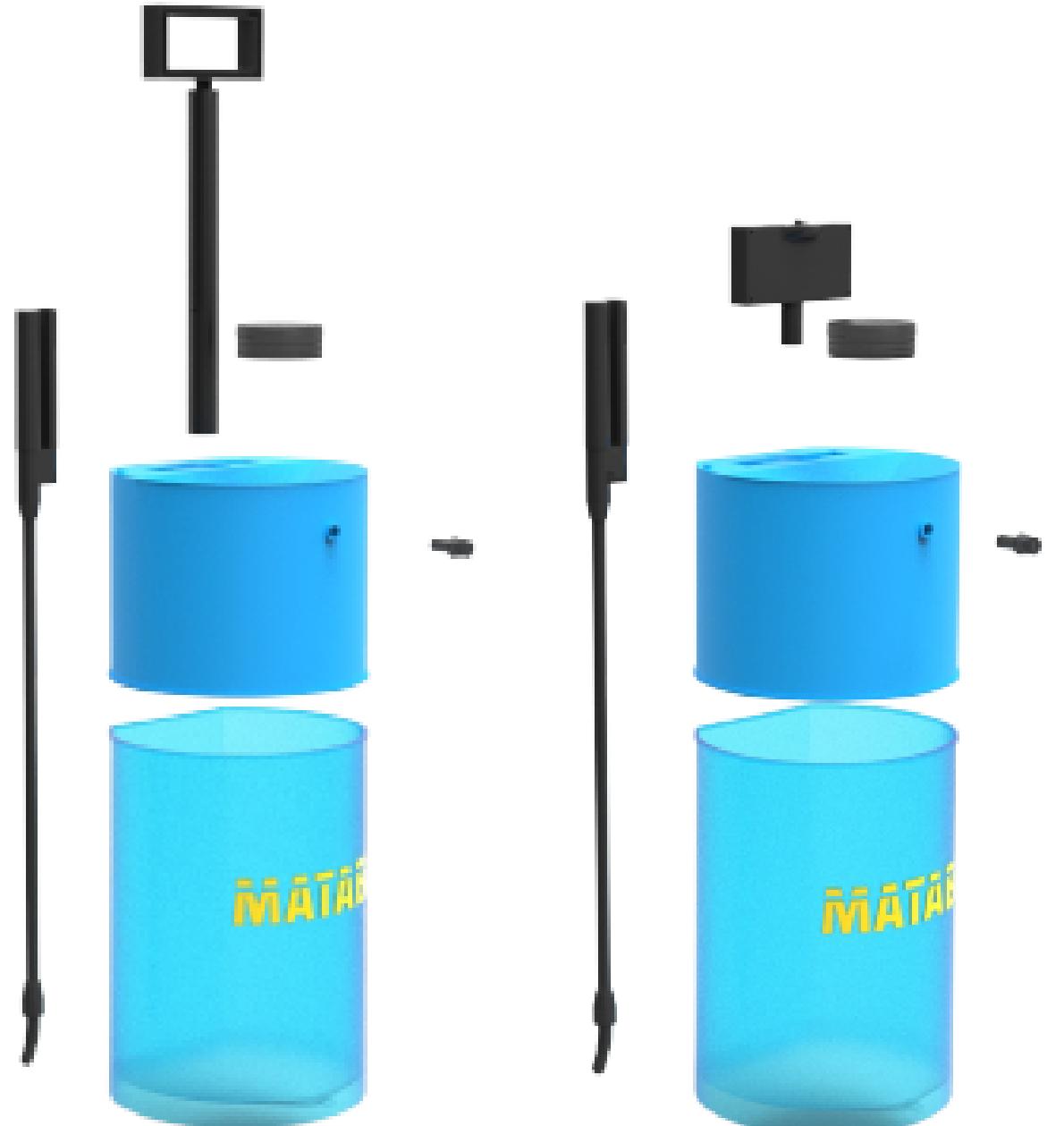


01 Liquid is wasted

PAIN POINTS

02 Uncomfortable hose coupling





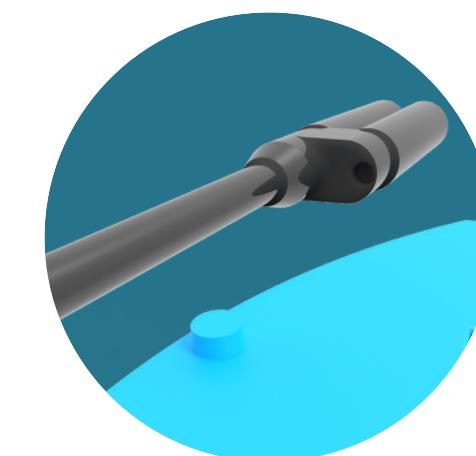
It's all made of plastic. The base is angled to avoid liquid accumulation and the valve has a safety system.

Two-in-one design

The same pieces fit for the electric and the manual option.

Stub coupling

New coupling method for the stub.



05 Rulla

Type Product Design

Time two weeks

Team individual

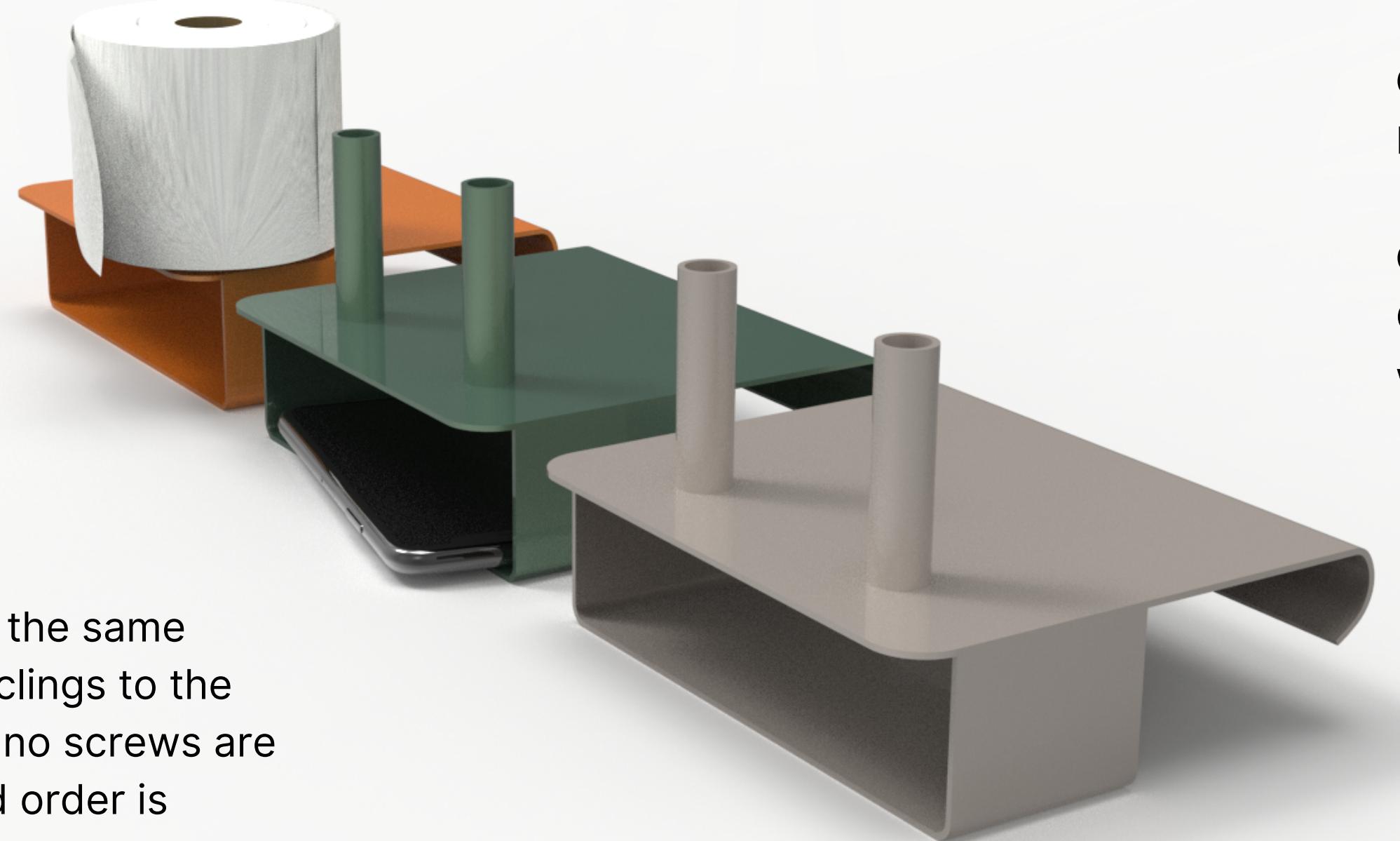


We had to redesign an object in our room that we use every day. I chose the WC paper holder.

where do users place the paper?

where it should go **on top of the wc or sink**

comfort	laziness
order	awkward place and gesture
proximity	doesn't want to change roll
aesthetics	quicker
hygiene	holder not left-handed



All made of the same material. It clings to the toilet bowl, no screws are needed and order is maintained.

Closer than ever

Paper within the reach of any user

Clean and simple

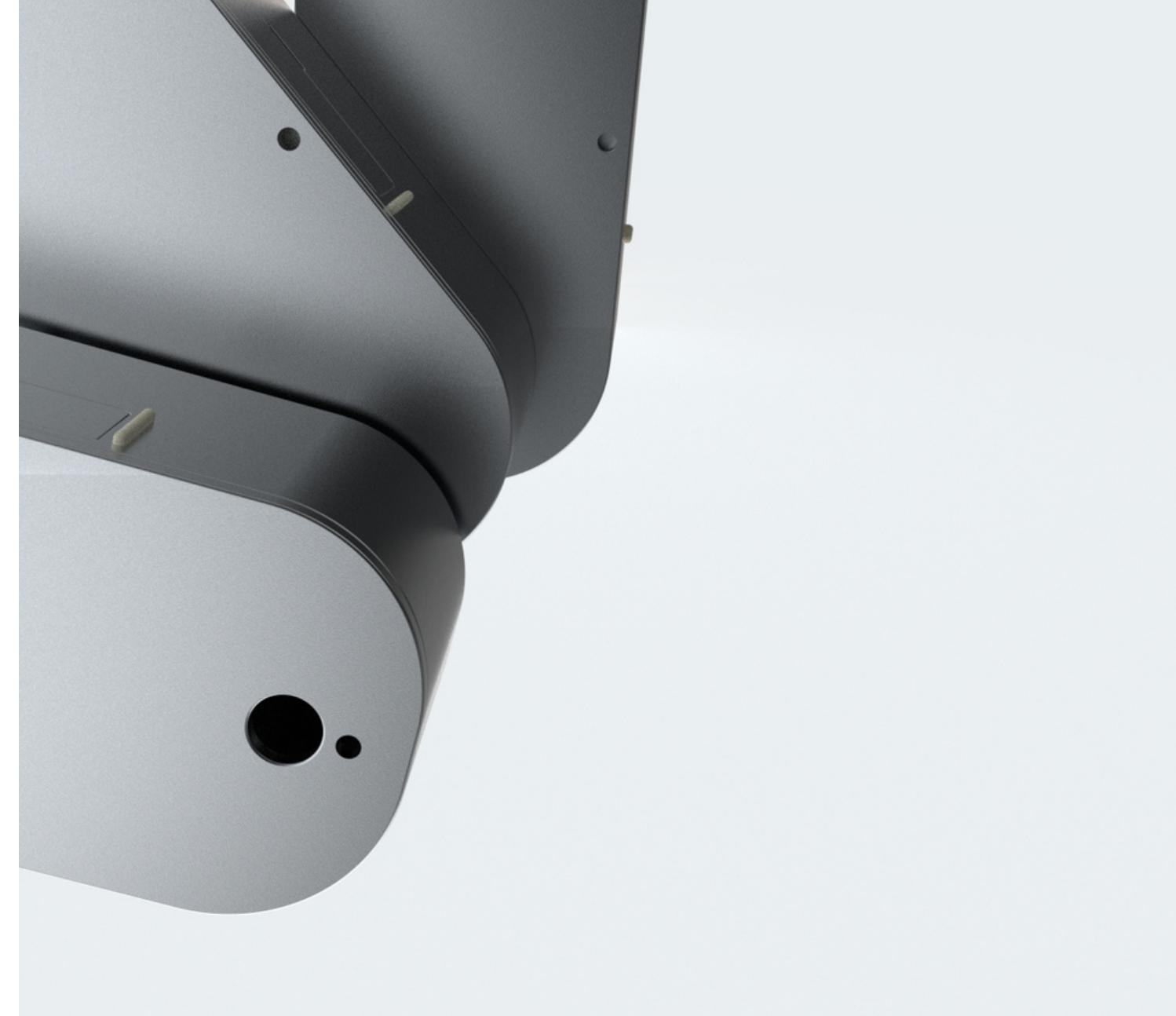
No more drilling

Comfort

Cavity to put keys, cell phone and whatever you carry in your pockets

06 Salto

Type Smart lock
Time One month
Team 2 persons



Since users feel **insecure** from hackers, the lock design will not have an app.

Since the **technology can fail**, the design will always feature manual opening.

Since certain users want to **control** who comes in and who goes out, the system will record movements.

Since the configuration will be done by the user, it will be **easy and fast**, as well as changing batteries.

Since the user does not want to change the door, the installation can be done **on the old door**.

Since we want the design of the lock to be aimed at all types of users (disabled, handicapped, children, elderly, etc.), the design will be **simple and intuitive**.

Since people **lose things**, the main technology that will be used to open the door will not be through an object (key, card, etc).





Energy consumption

Turning the hand crank recharges
the battery

Easy and secure opening

Several fingerprints can be entered
and you don't need a key

Quick and clean installation

Can be attached to the existing
door

Almudena Rodríguez

