



SAM ROBLES

INDUSTRIAL DESIGNER

P O R T F O L I O

Hello I'm Samuel.

PROJECT

- 1
- 2
- 3
- 4
- 5



Photo: Maxine Lar

I'm Samuel, a passionate Industrial Designer with a drive to bring creative ideas to life. With a background in both in-house and freelance design, I believe I can be of great help to a great array of projects. My design philosophy is centered around creating innovative solutions that interact seamlessly with the environment and users, particularly specialized in consumer electronics, furniture, and appliances.

Software



Photoshop



Illustrator



InDesign



Fusion 360



Keyshot



Blender

Contact

Samuel Robles

samuelroblesmendoza@gmail.com

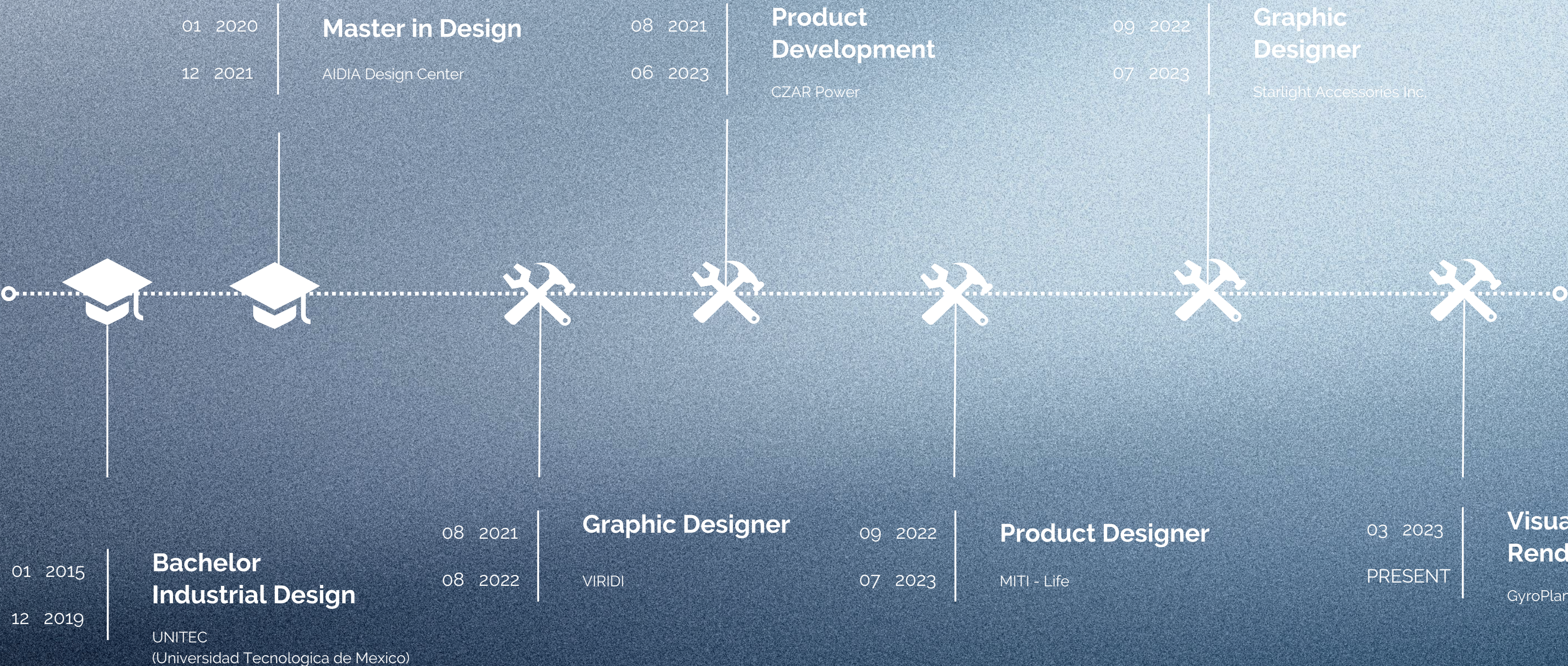
+52 5550571690 / +52 5563349195

Mexico City

Experience

PROJECT

1
2
3
4
5





Knife Holder

An Ecological Solution Made of
Bamboo

PROJECT

- 1
- 2
- 3
- 4
- 5

DURATION 3 MONTHS
YEAR 2023

SOFTWARE USED



PROJECT

1

2

3

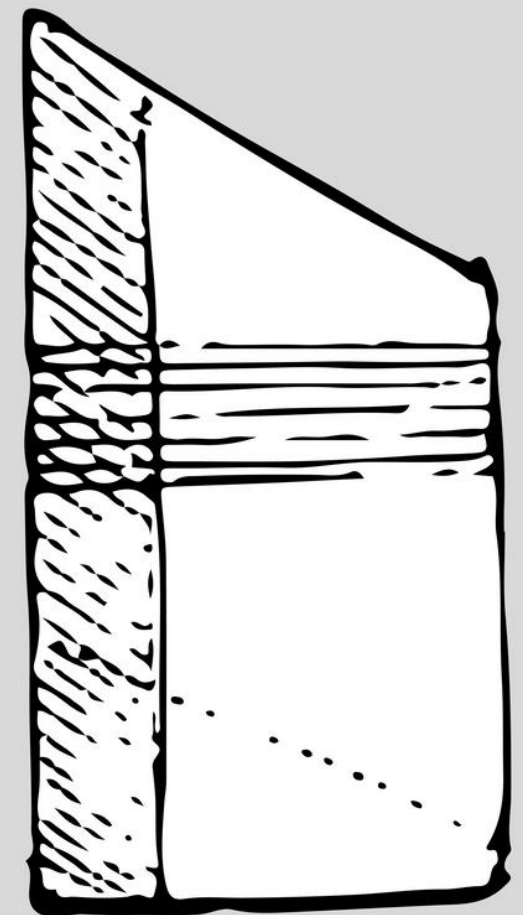
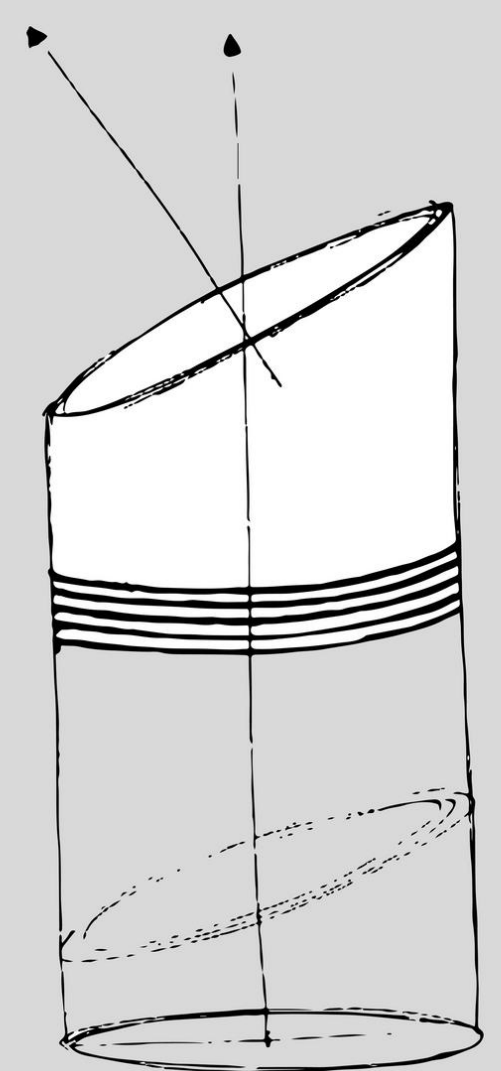
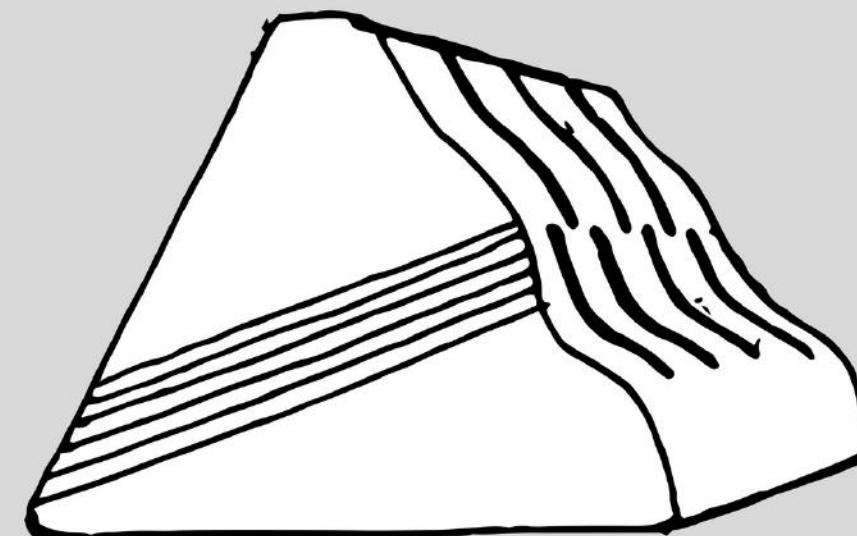
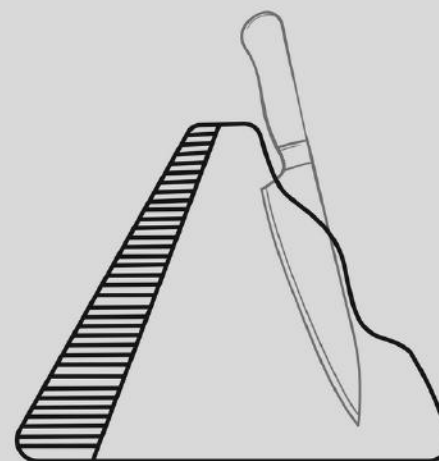
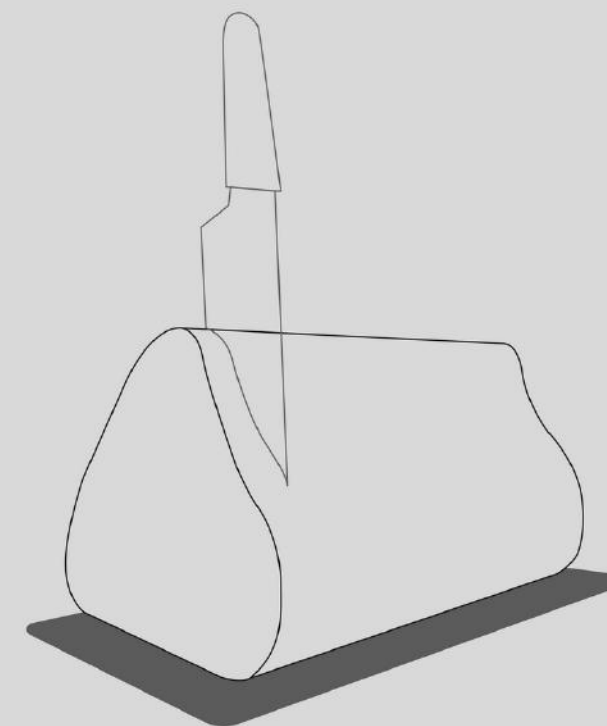
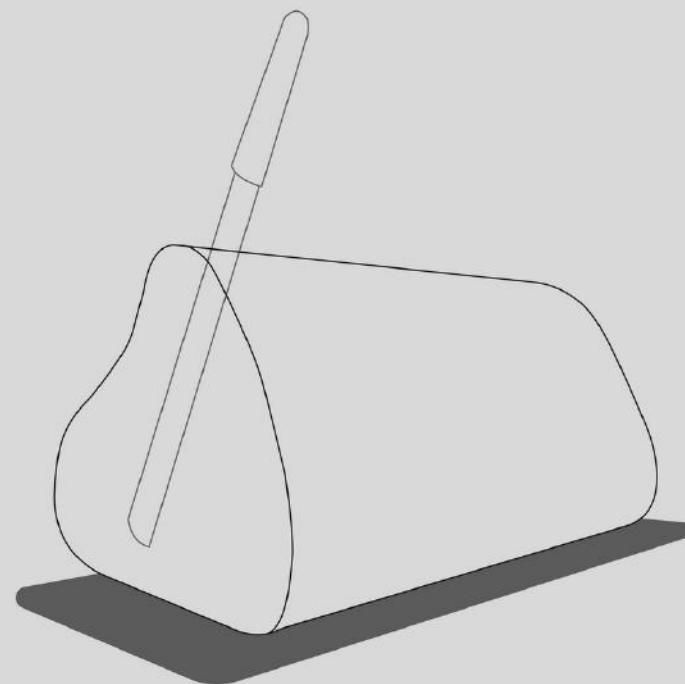
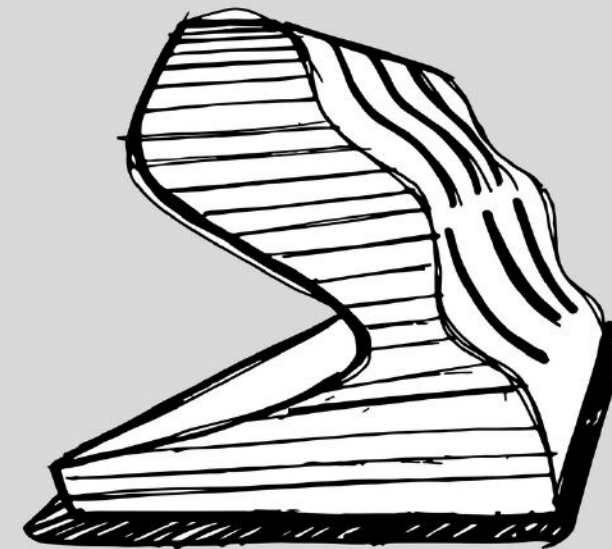
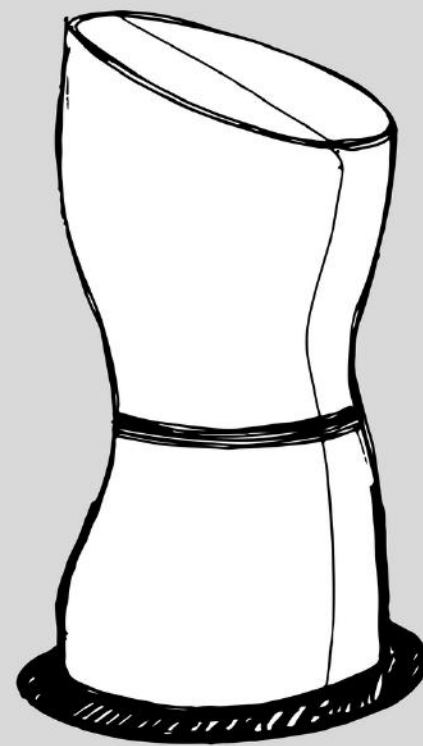
4

5



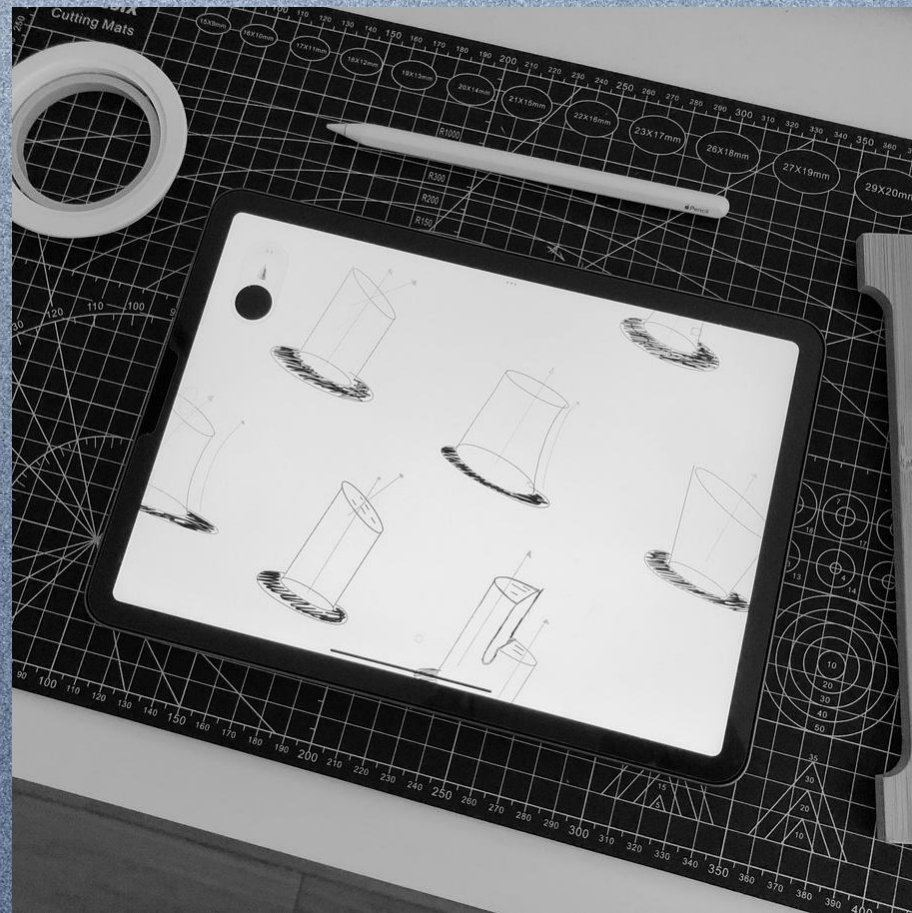
The Idea: Cooking with the nature

The concept: A bamboo knife block with the perfect blend of functionality and aesthetics.

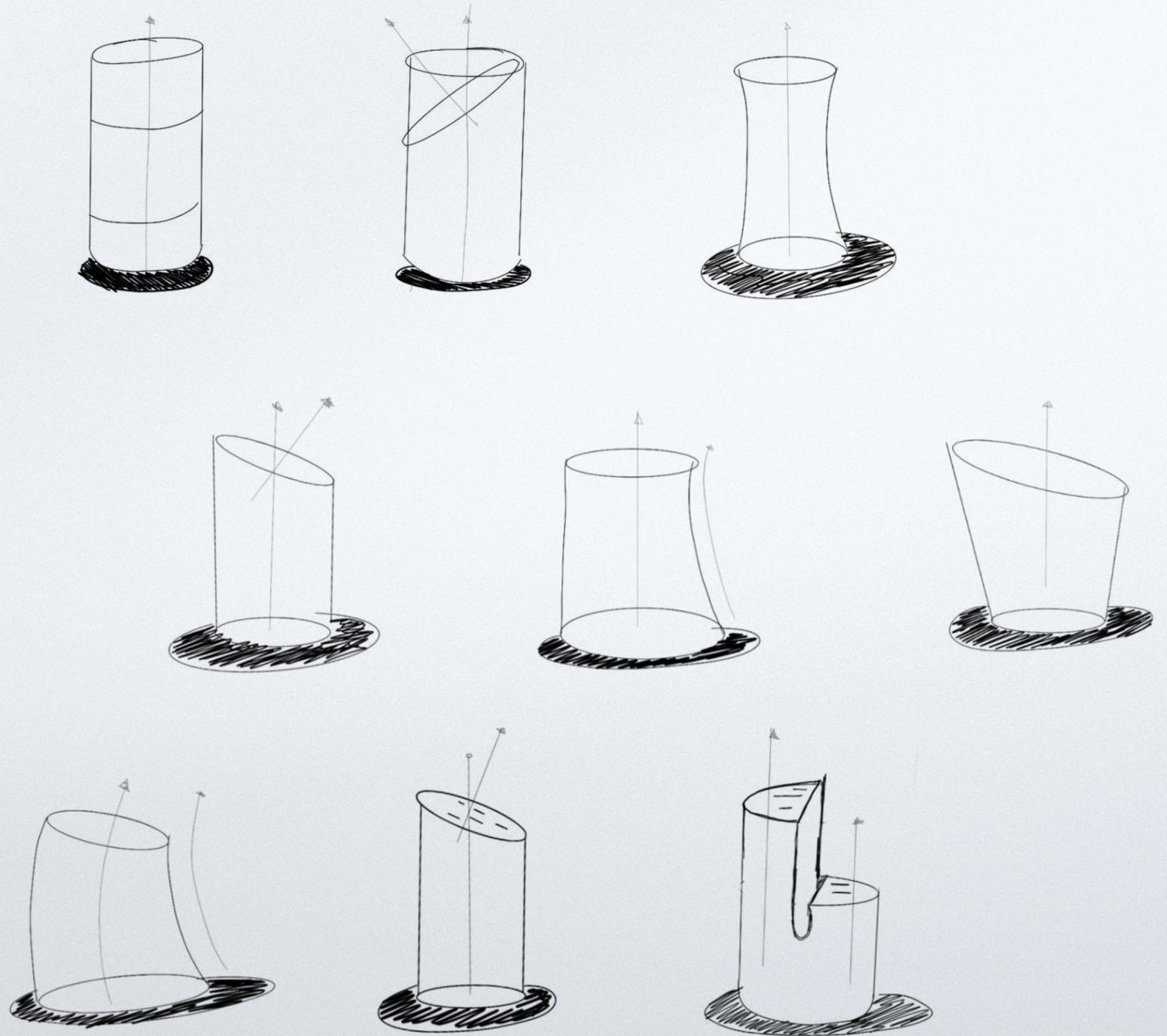


PROJECT

1
2
3
4
5

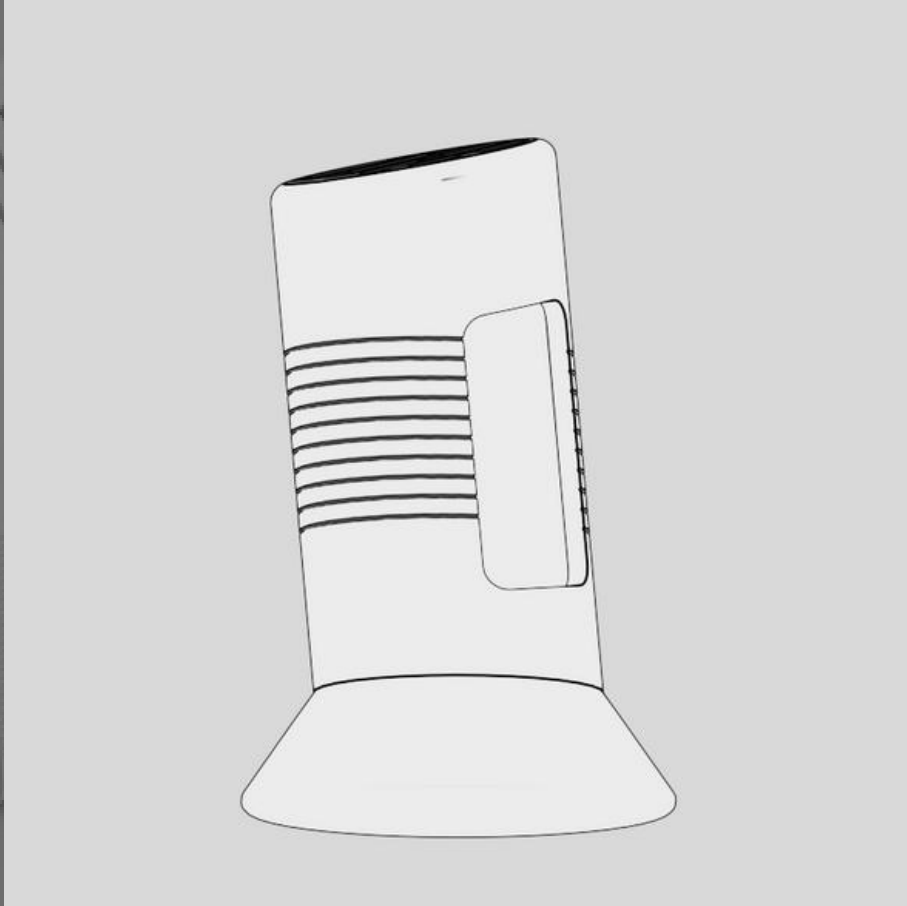


Development: Quick Ideations and sketches, helped me to discover new forms.



PROJECT

1
2
3
4
5

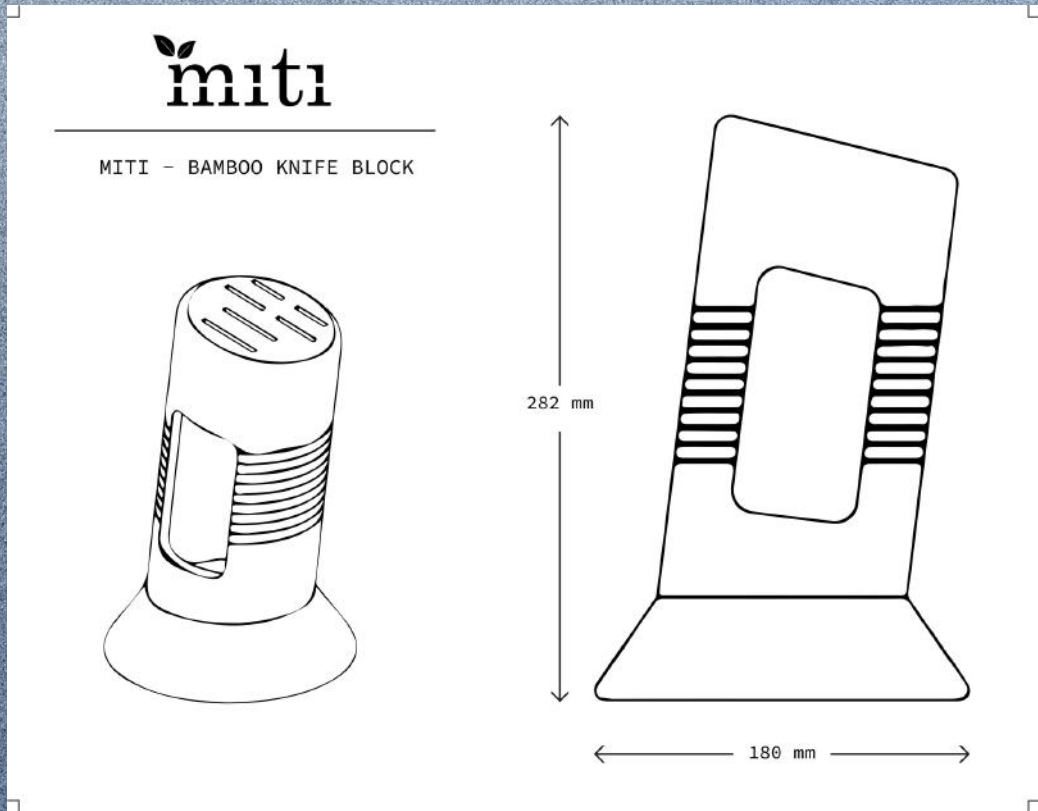


Development: CAD iterations made in Fusion 360 led to the final design. With help of photoshop I could make a proper drawing of the final body.



PROJECT

1
2
3
4
5



Development: Finally we have a prototype, the drawing and measurements of the block



PROJECT

- 1
- 2
- 3
- 4
- 5



More of the products that we designed at MITI - Life : <https://miti-life.com>

PROJECT

- 1
- 2
- 3
- 4
- 5



PROJECT

1
2
3
4
5

サメ wok

A Tailored Designed Wok

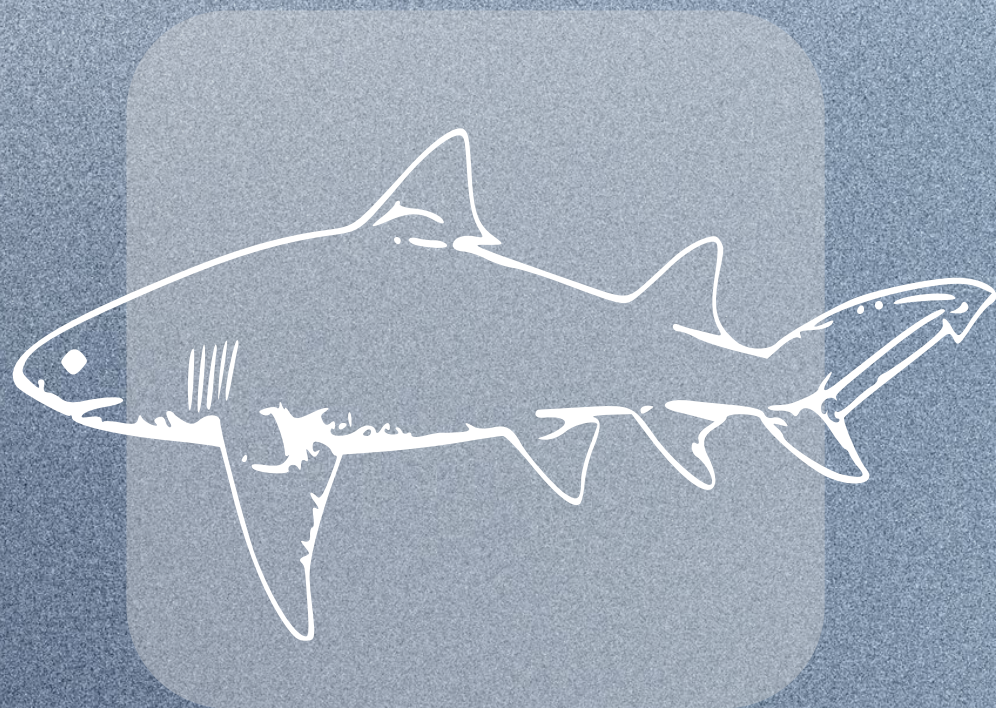
DURATION 3 WEEKS
YEAR 2022

SOFTWARE USED



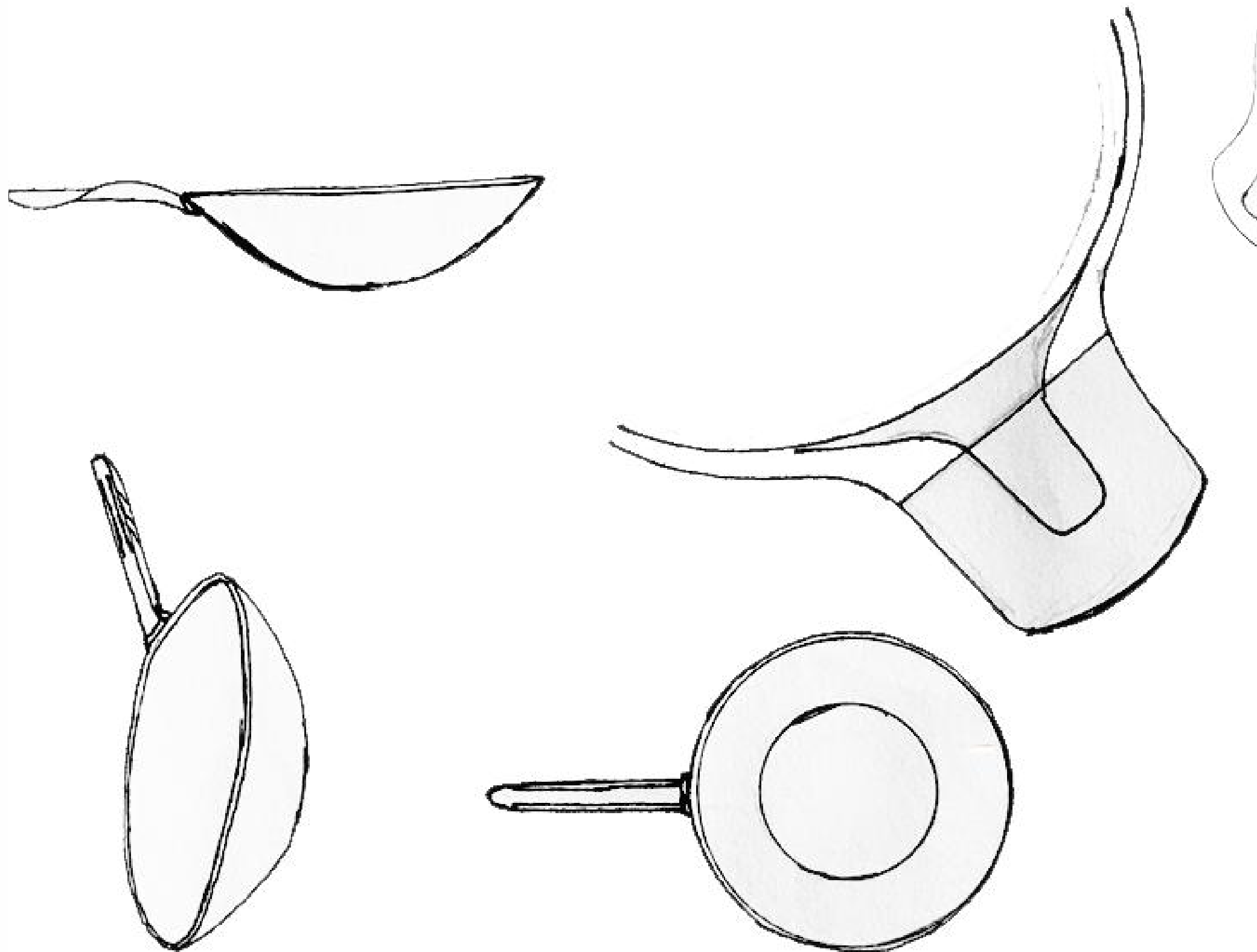
PROJECT

1
2
3
4
5



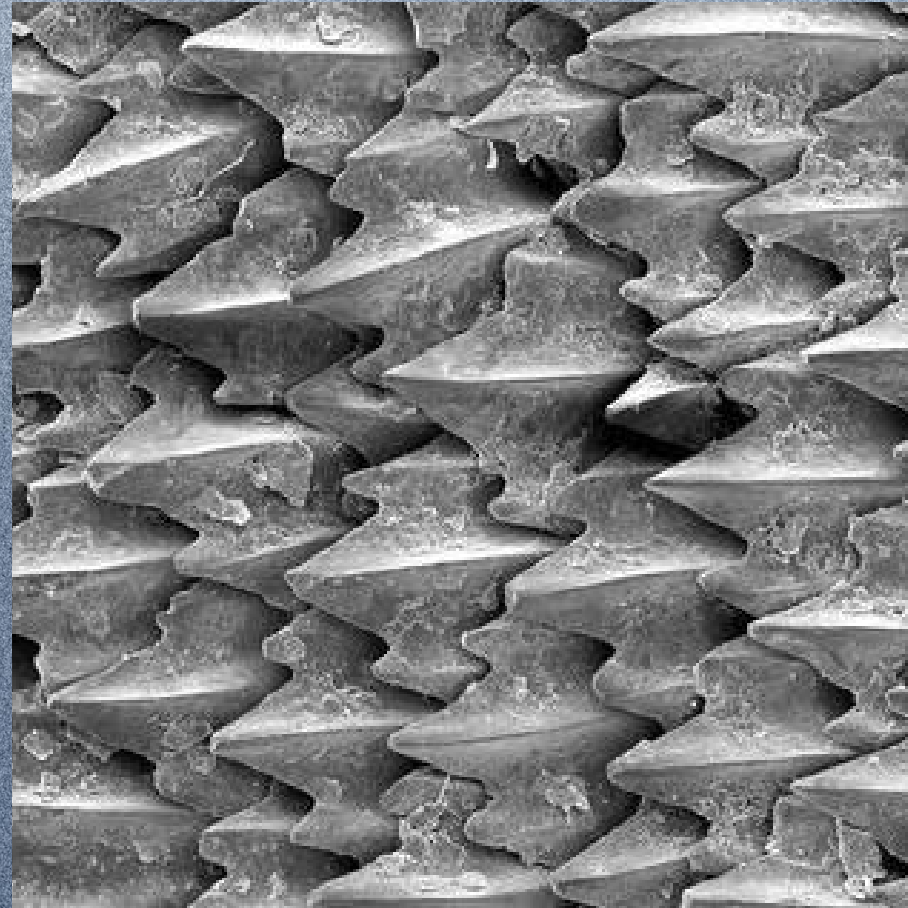
The Idea: Cook with the power of nature.

The concept: Design a wok with different form and function, based on the characteristics of a powerful animal.

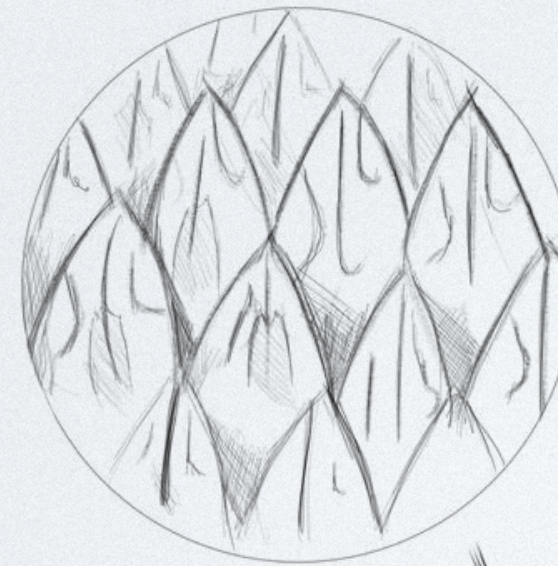


PROJECT

1
2
3
4
5



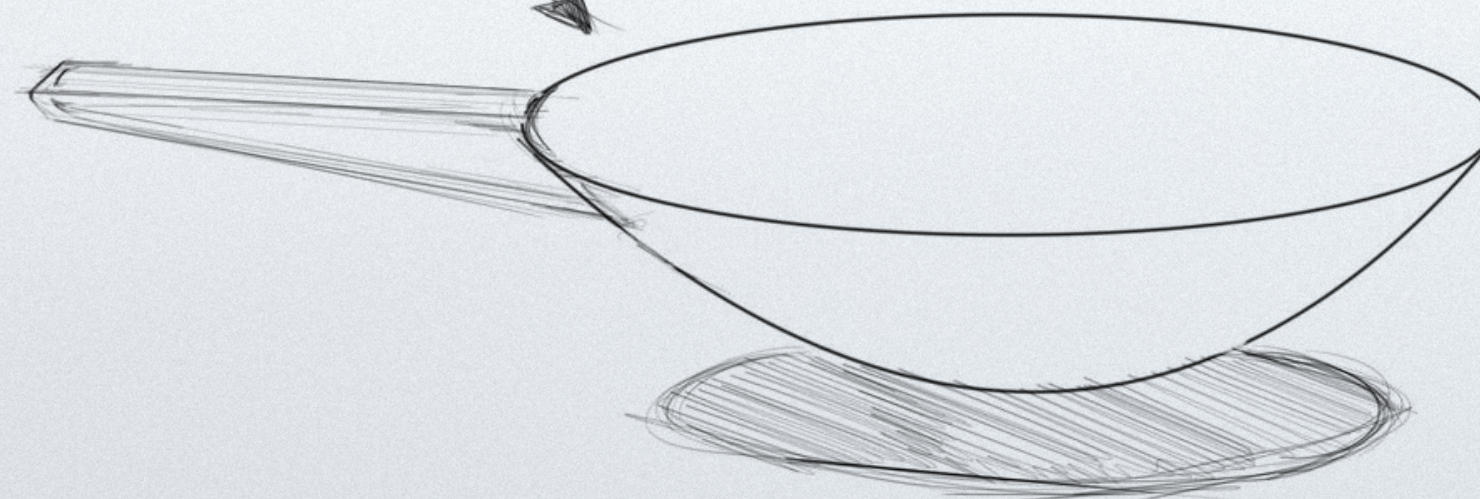
Development: Ideation of how to improve the shark nature into the Wok.



THE SHARK SKIN IS COVERED IN SMALL SCALES (NOT VISIBLE) THESE HELP IT TO SLIDE THROUGH WATER.

I WANTED TO INCLUDE THIS FEATURE AS A NON STICK PATTERN SURFACE.

ADD IT ON THE SURFACE



- BIG SIZE
- LONG LIFE MATERIALS.
- IRON ??



PROJECT

1

2

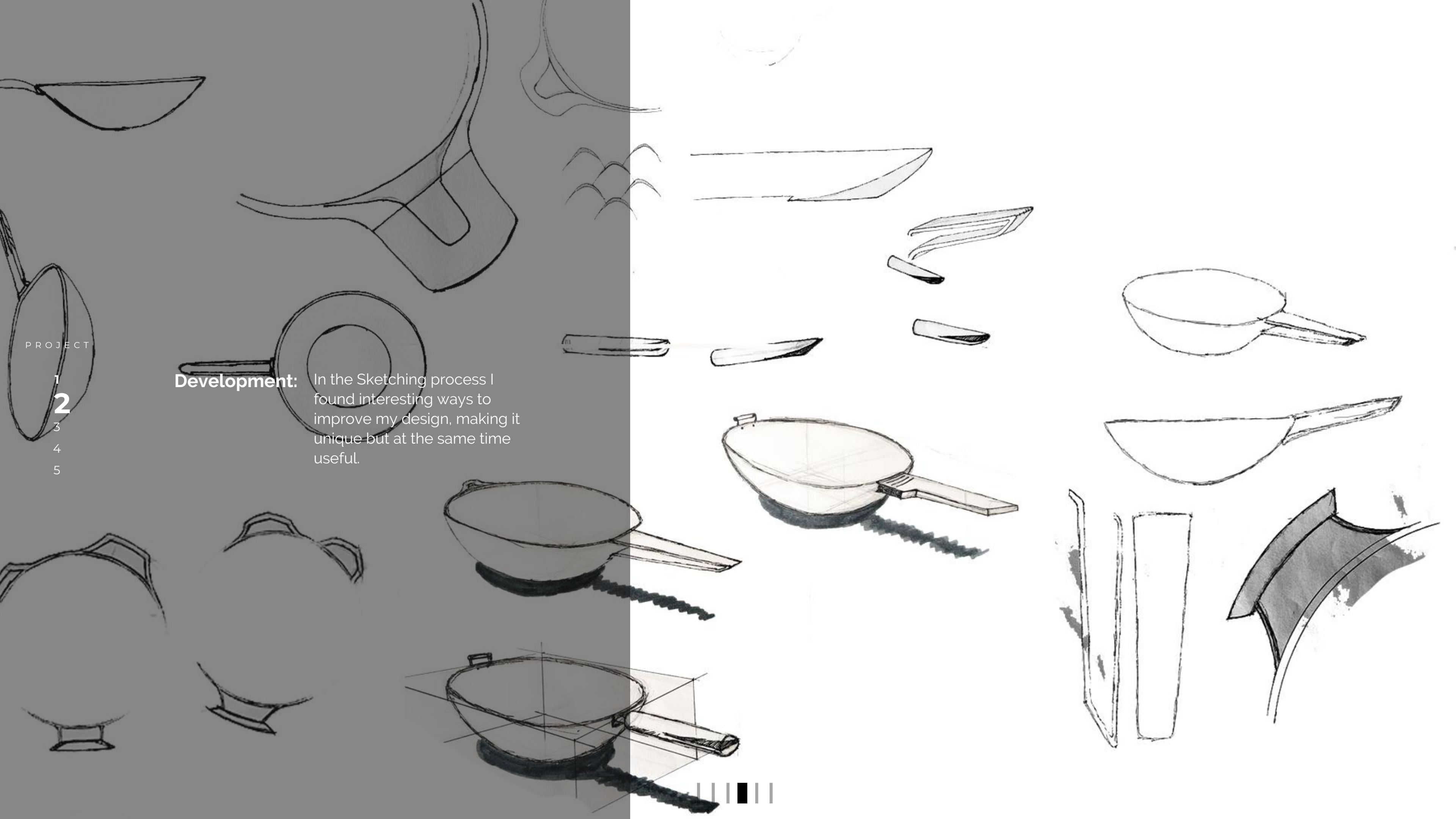
3

4

5

Development:

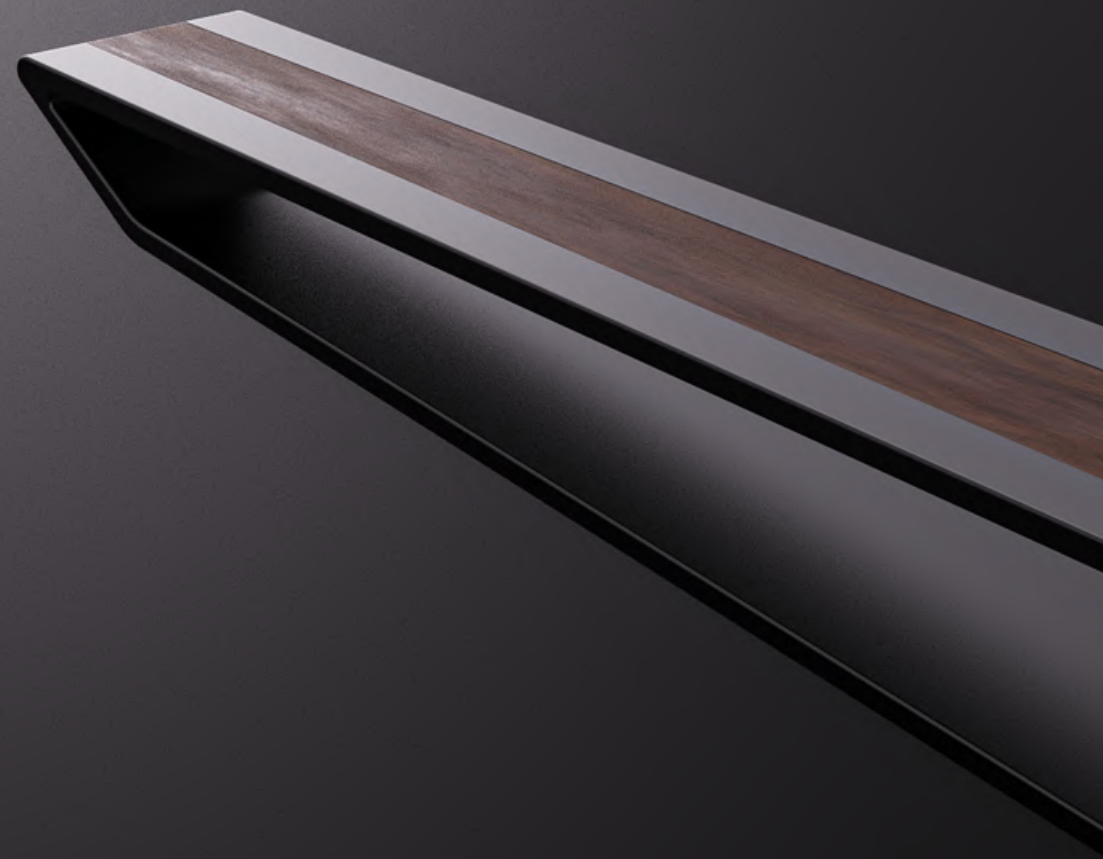
In the Sketching process I found interesting ways to improve my design, making it unique but at the same time useful.



final form

PROJECT

1
2
3
4
5



PROJECT

1

2

3

4

5



Yanko Design Challenge

Envoy helmet

Bike Safe

PROJECT

1
2
3
4
5

DURATION 2 WEEKS
YEAR 2022

SOFTWARE USED



Guide Lines:

Keep the original product's 3 standout features in mind – a hard-shell design, a detachable visor on the front, and a dynamic LED panel on the back that helps alert riders/drivers of your presence. The redesign could be as simple as creating new patterns for the LED matrix and experimenting with different CMF for higher visibility and better safety, or you could add your own features too, like a HUD, an inflatable life-vest - aim high and shoot your shot, there are no limits!

PROJECT

1

2

3

4

5

DESIGN
CHALLENGE



PROJECT

- 1
- 2
- 3
- 4
- 5

The problem:

An estimated 675 cyclists were killed in accidents during 2020. a minute can be the difference between life and death, making essential the improvement of our gadgets to be able to locate us and help us instantly.



PROJECT

1

2

3

4

5

The solution:

•Smart Device: When the helmet registers certain level of impact, it calls emergency services, your contacts and shares your live location.

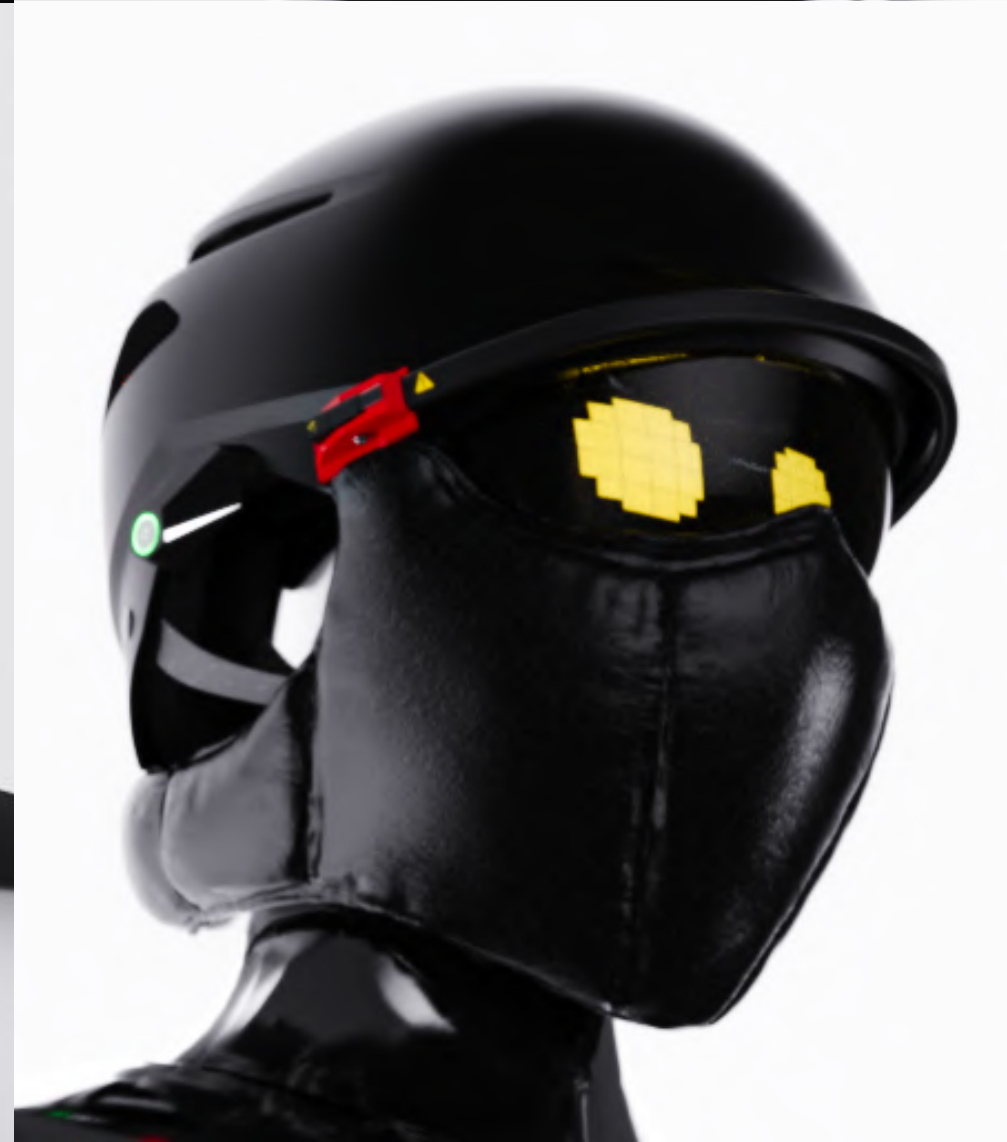
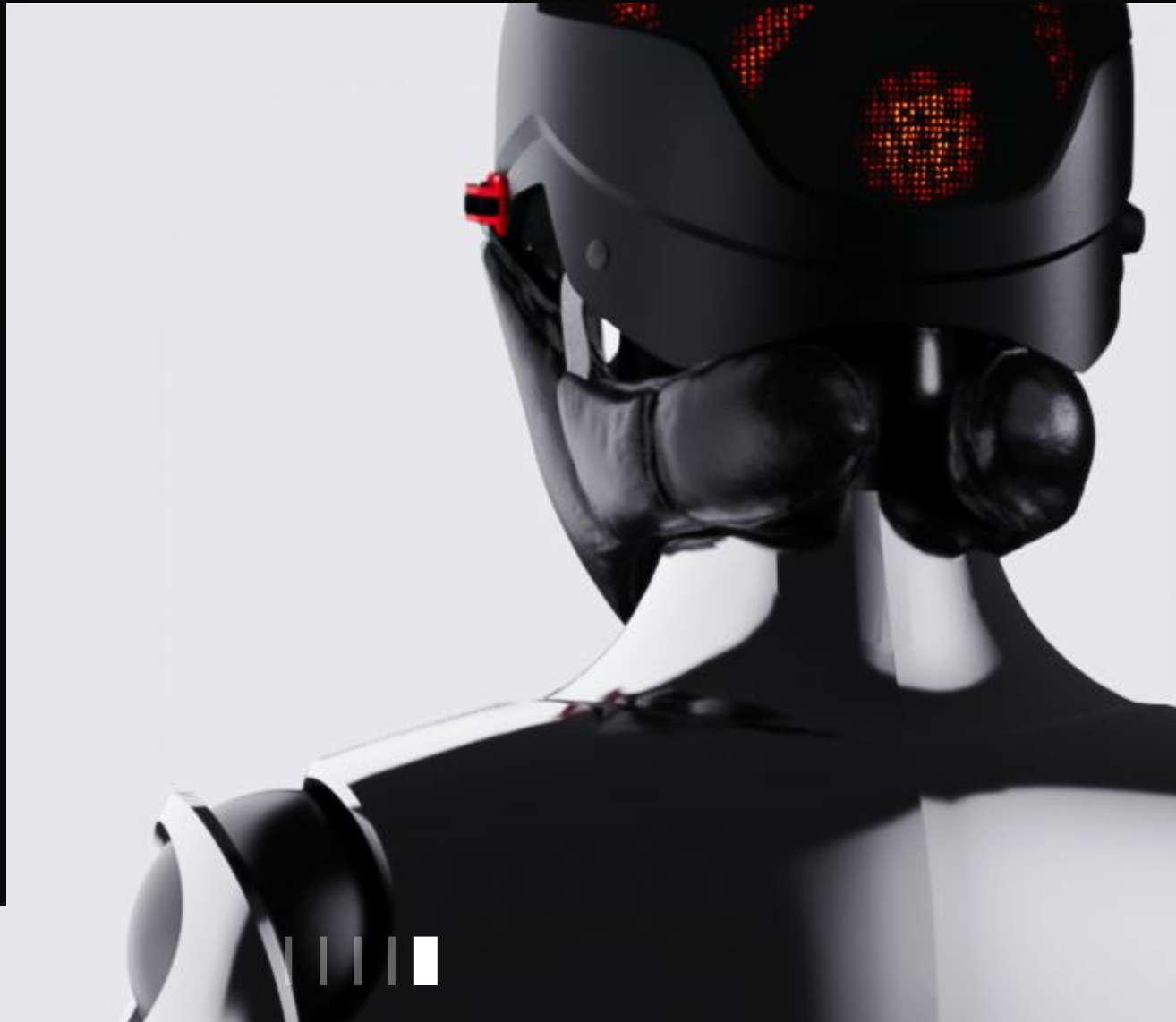
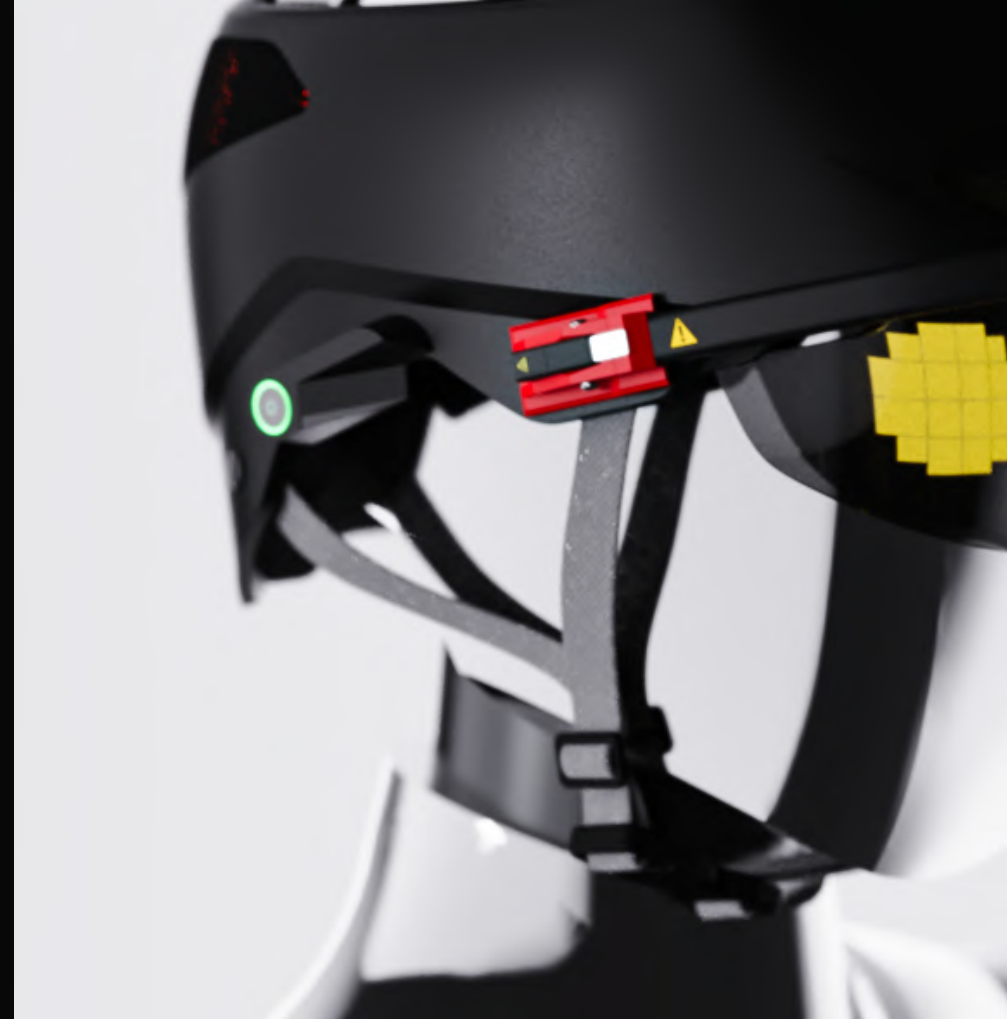
•Air Bag: Activated by the impact, it protects the front and both sides of the face providing full coverage, it deflates after the impact.



final form

PROJECT

1
2
3
4
5



PROJECT

- 1
- 2
- 3
- 4
- 5

Personal Project

50 S speaker

Nostalgic Sound

DURATION 2 WEEKS
YEAR 2022

SOFTWARE USED



PROJECT

1

2

3

4

5

This speaker is a nostalgic homage to the sleek designs of the 1950s, showcasing a perfect fusion of wood and brushed aluminum. With its smooth, polished wooden exterior exuding warmth and sophistication, the brushed aluminum accents add a touch of futuristic elegance. The marriage of these materials creates a timeless aesthetic, embodying the essence of mid-century modern style while integrating contemporary elements. This speaker not only delivers high-quality sound but also serves as a visual delight, a blend of classic charm and modern allure.





PROJECT

1
2
3
4
5

Impeccably connected speakers

Connect your speakers quickly and easily via WiFi to enjoy them throughout your home. All the experience is at your fingertips: enjoy the content you want, your way.



Enjoy immersive sound rich in nuances in any room. We guarantee you will hear the difference.

PROJECT

- 1
- 2
- 3
- 4
- 5





PROJECT

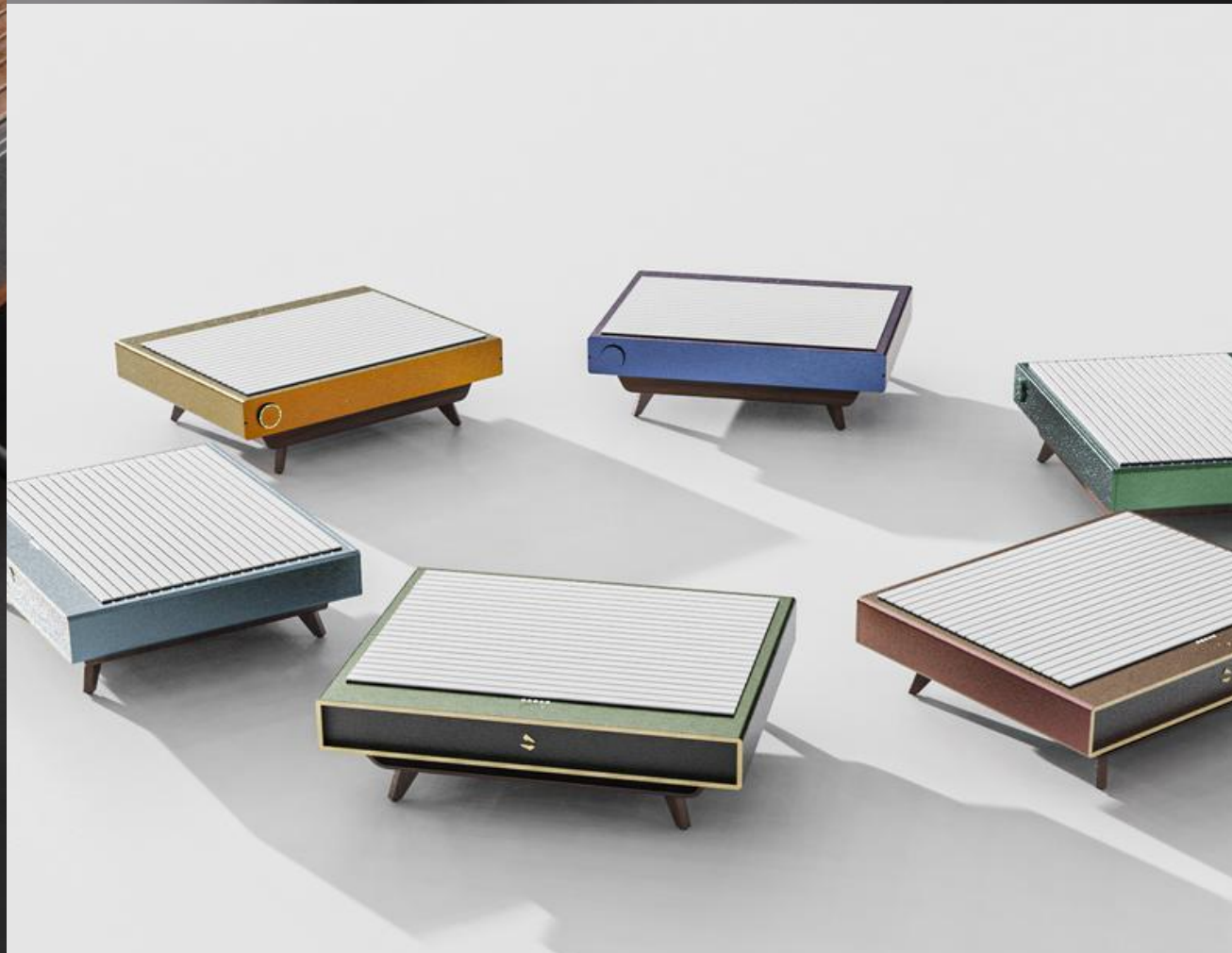
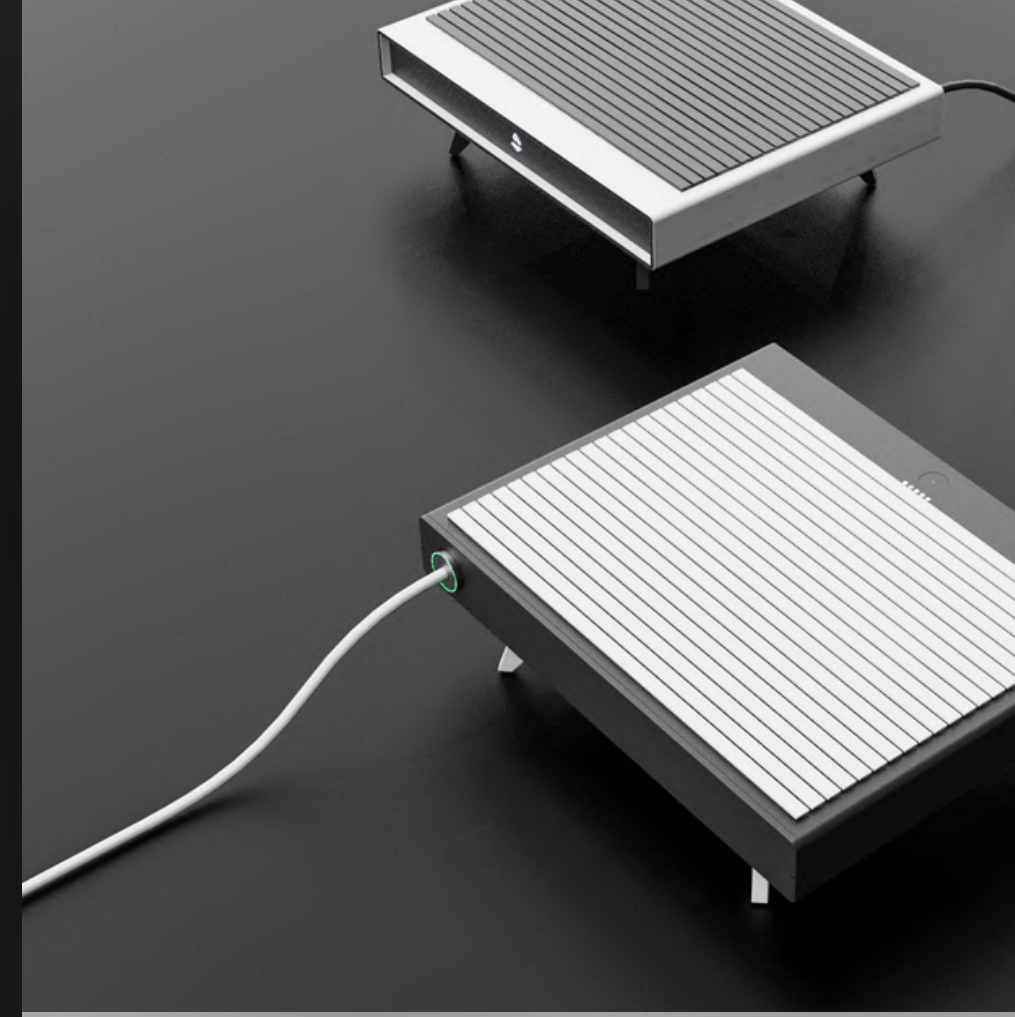
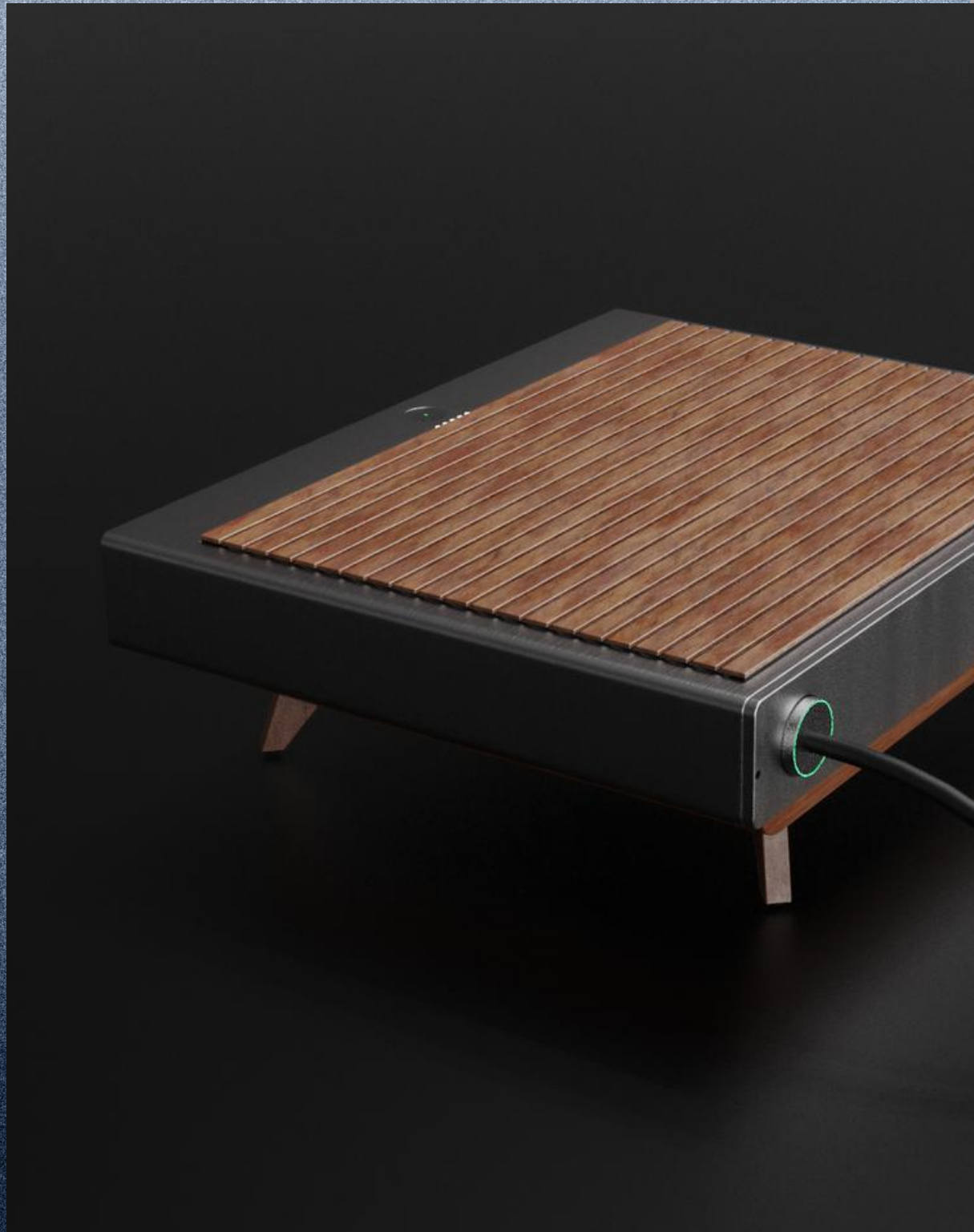
- 1
- 2
- 3
- 4
- 5



final form

PROJECT

1
2
3
4
5



My Passion for Design

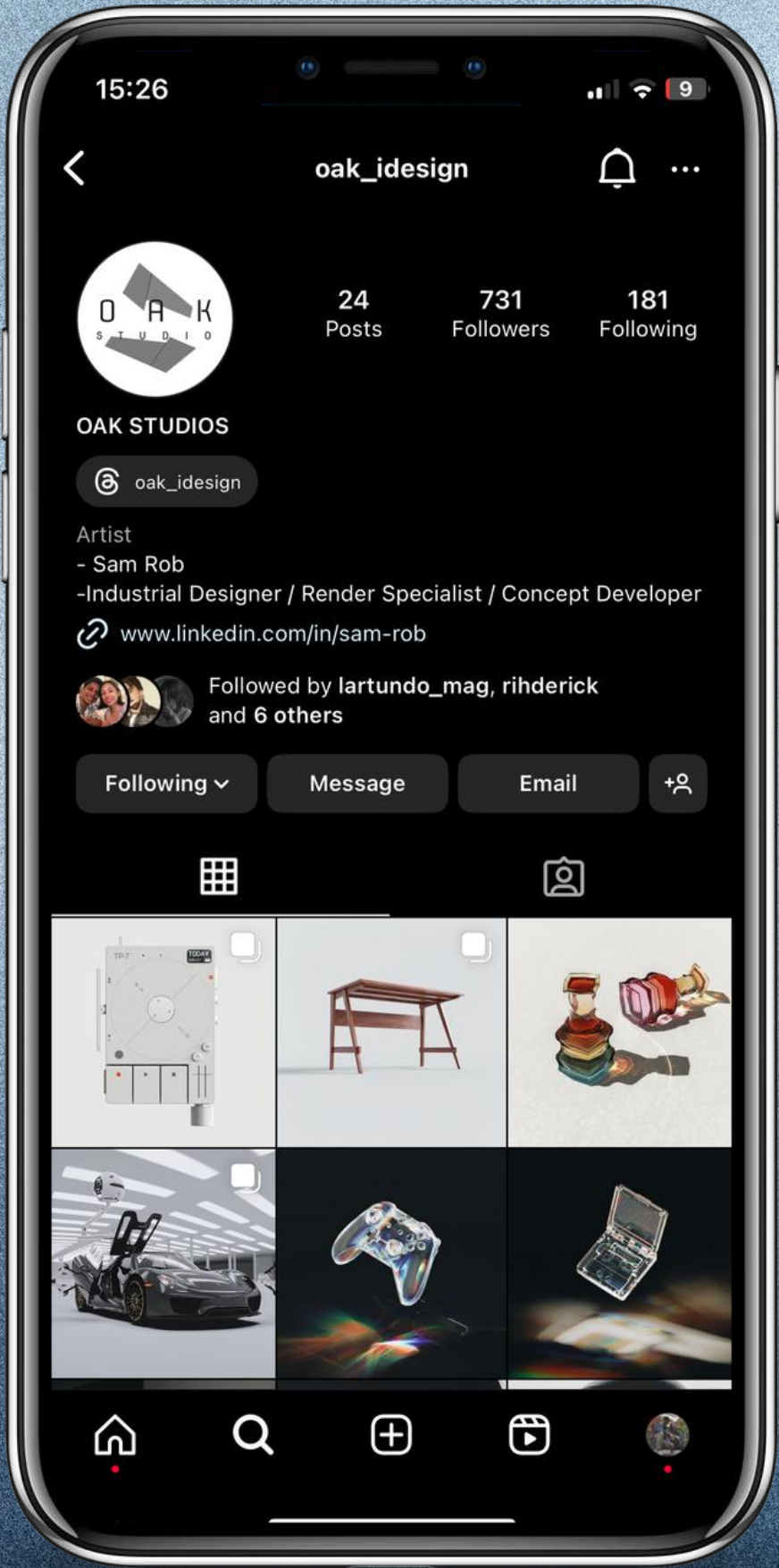
COMMUNICATION IS IMPORTANT

Social

My passion for design led me to open my Instagram, there, I share my experiences, my projects, I found it useful because we as designers can collaborate and communicate together.



@OAK_IDESIGN



My Job as a Renderer

THE VISUALS MATTER

Furniture Studio

PROJECT

- 1
- 2
- 3
- 4
- 5



MITI - LIFE

KITCHEN KNIFE COLLECTION

PROJECT

1
2
3
4
5



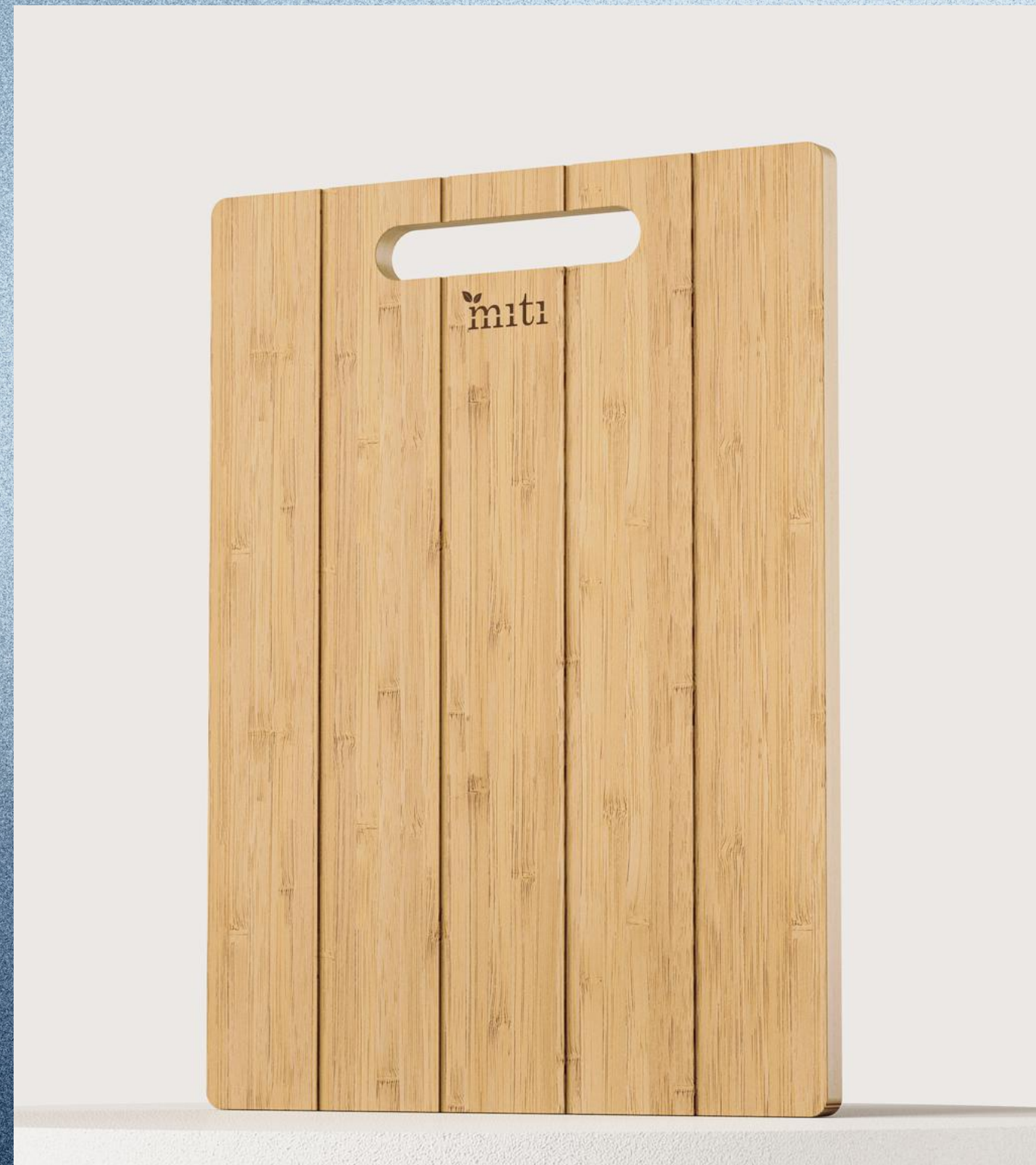
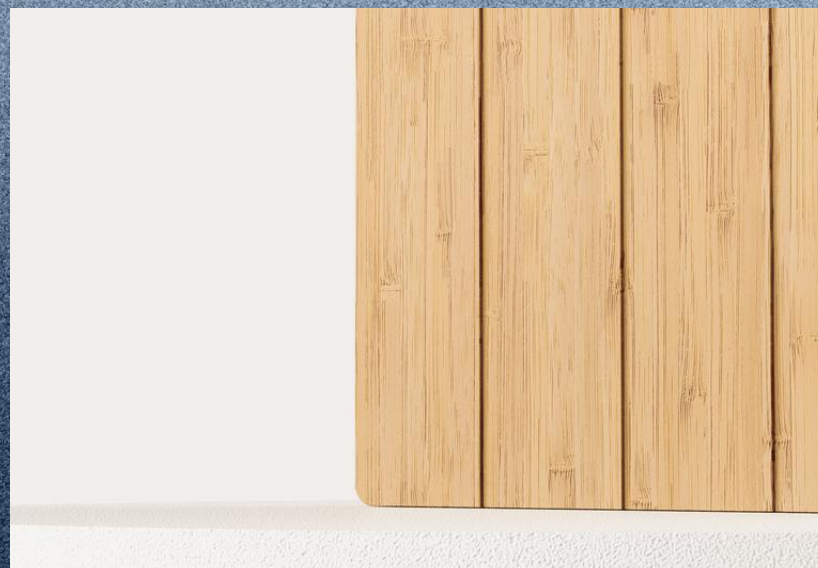
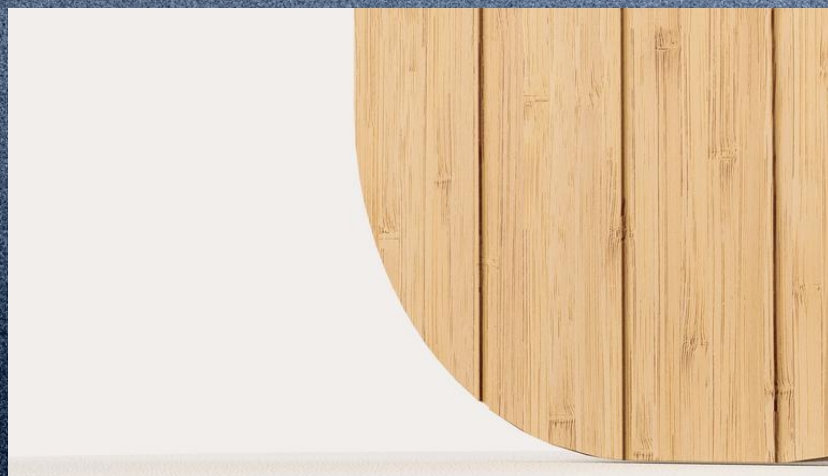
MITI - LIFE

KITCEHN BOARDS

PROJECT

1
2
3
4

5



GyroPlant

GYROCUP

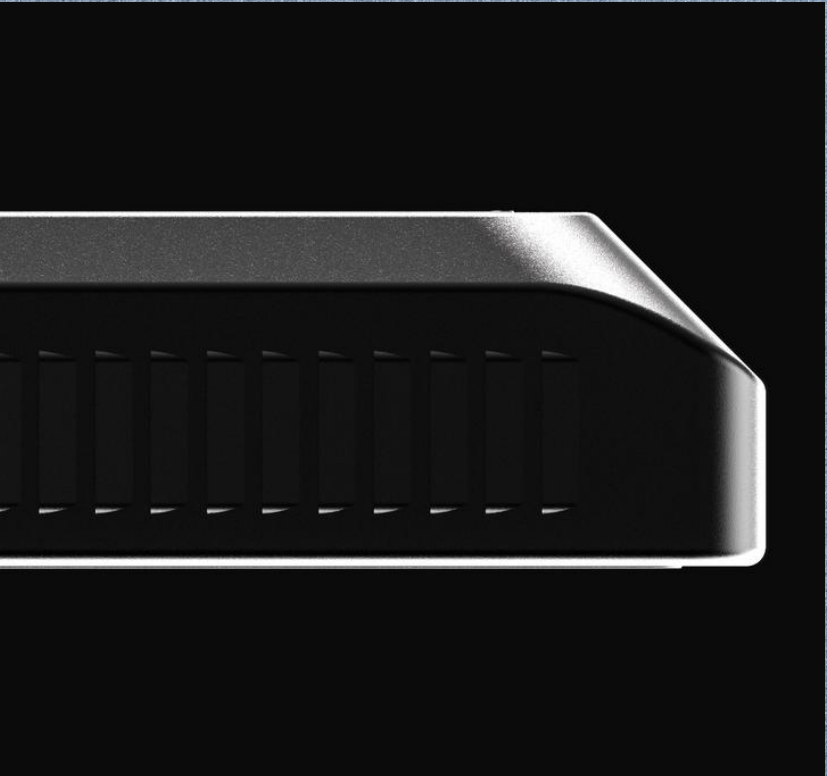
PROJECT

1
2
3
4
5



QZAR POWER

EV SYSTEM



PROJECT

- 1
- 2
- 3
- 4
- 5

AUTOMOTIVE RENDER

S I M P L E C A R S

P R O J E C T

1
2
3
4

5



PROJECT

- 1
- 2
- 3
- 4
- 5



THANKS

LET'S HAVE A CHAT

Contact

Samuel Robles

samuelroblesmendoza@gmail.com

+52 5550571690 / +52 5563349195

Mexico City