

2022

# PORTFOLIO

RISHIKESH SINGH



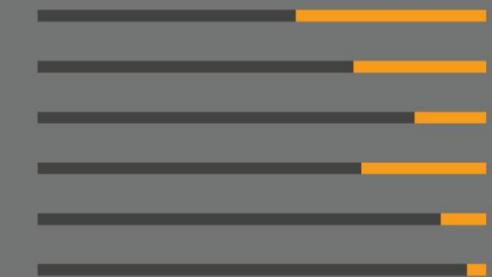
# RISHIKESH SINGH

## “ABOUT ME

I am currently a student at National Institute of Fashion Technology Chennai specializing in fashion and lifestyle accessories design i am looking for design internship this summer as i am very eager advance my career and acquire skills.

### ► TECHNICAL SKILLS

Rhinoceros 3D  
Adobe Photoshop  
Adobe Illustrator  
Adobe InDesign  
Adobe Lightroom  
Microsoft Office



### ► KEY SKILLS

Prototyping  
Market Research  
Space Design  
Product Photography  
Hand Rendering

### ► SOFT SKILLS

Problem Solving  
Critical Thinking  
Creative Writing  
Team Work  
Organization  
Leadership Skills

### ► EDUCATION HISTORY

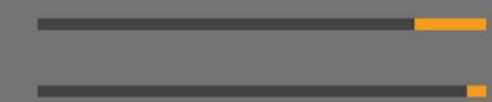
**BACHELOR IN DESIGN**  
National institute of Fashion technology ,Chennai  
2019-2023

#### INTERMEDIATE

Co-Operative Public School  
Gaya , Bihar  
2019

### ► LANGUAGES

English  
Hindi



### ► WORK EXPERIENCE

Design Associate for Clite  
June - Aug 2021

#### SECONDARY EDUCATION

R.D Public School  
Tekari , Bihar  
2017

### ► CONTACT

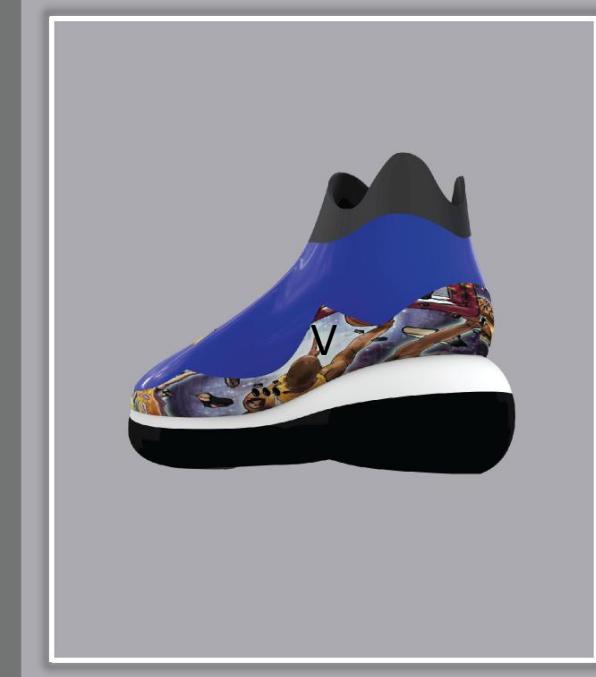
+91-9110955367  
rishikeshsingh3307@gmail.com  
<https://linktr.ee/rishi0512>  
Chennai , India

### ► CERTIFICATIONS

Adobe Photoshop in visual design  
(Bridgetech Ranchi)

# CONTENT

1.



v  
2.



3.



4.

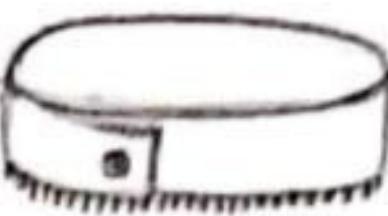


## DESIGN BRIEF

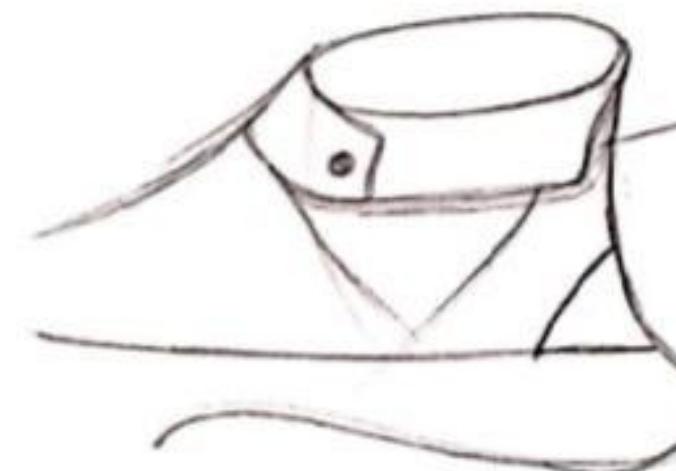
To design a basketball sneakers for adults  
(21-25 age group ) which can be wore  
as party wear or causal shoes .

01. BASKETBALL  
SNEAKER

# SCAMPER



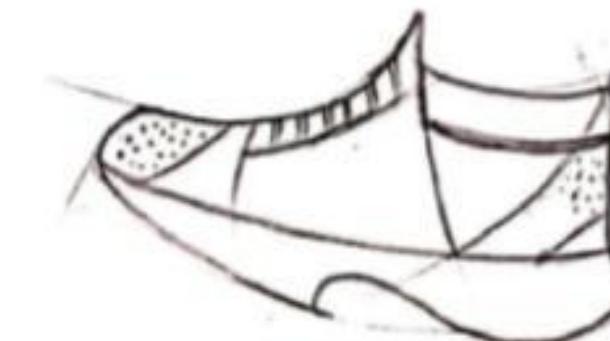
Debatable Ankle / foldable ankle.



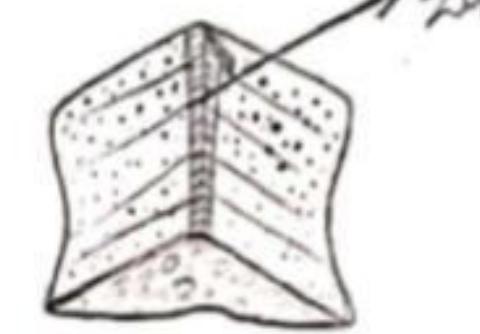
folded ankle



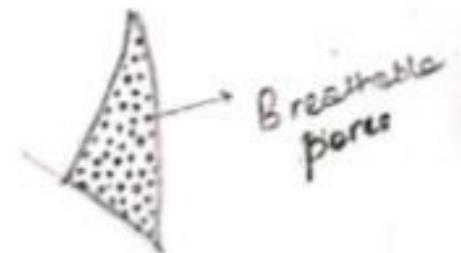
mid-top  
Sneakers



low-top  
Sneakers



zip

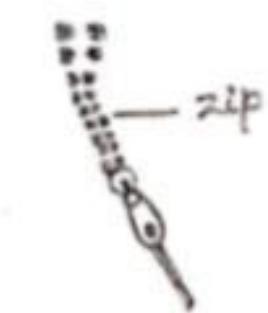


Breathable  
panel

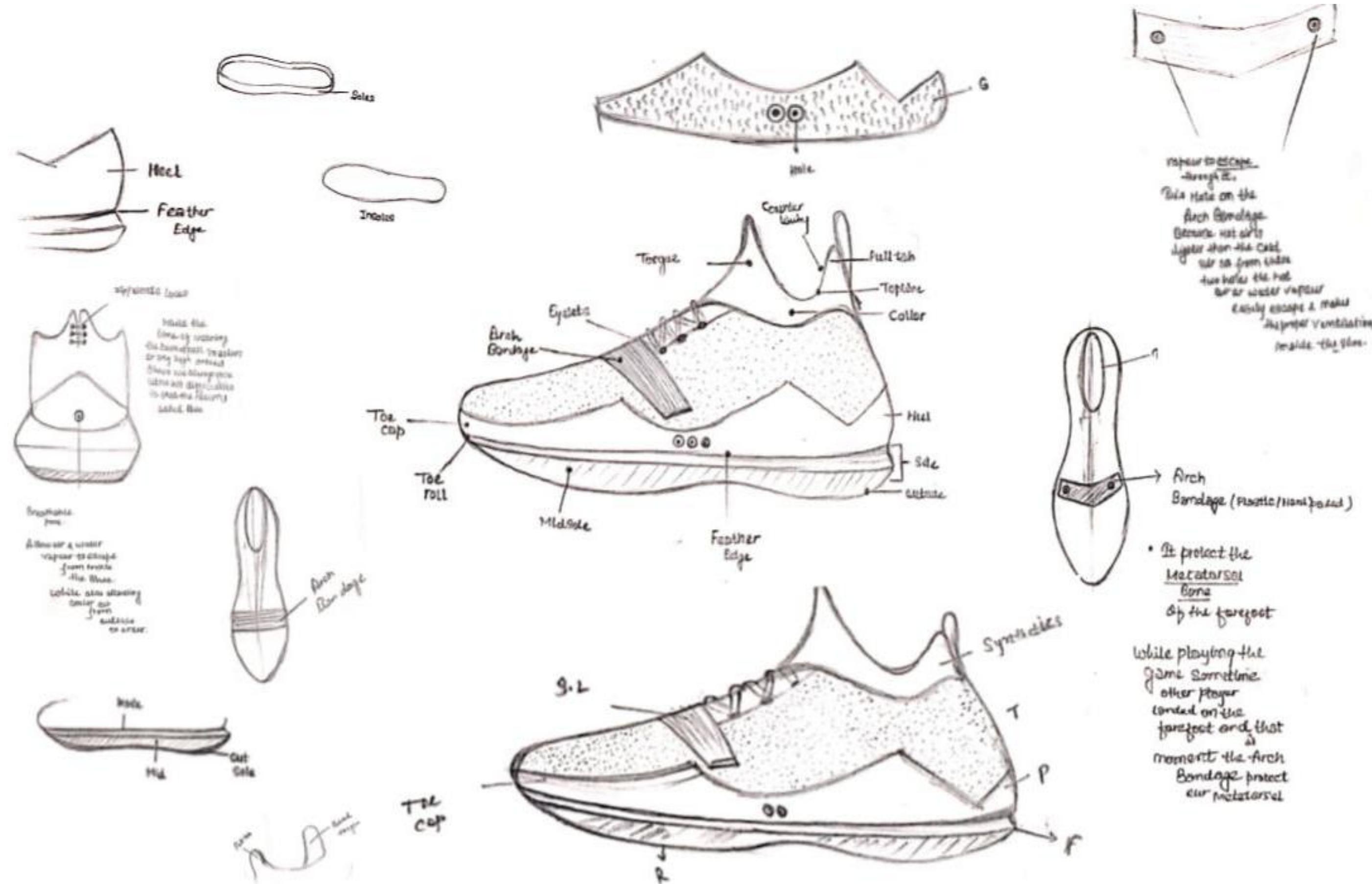
\* allow air  
& water vapour  
to escape from  
inside the shoe  
while also allowing  
water vapour from  
outside to enter.

\* mid-top or high ankle  
Sneakers are comfortable if you  
are playing or climbing, but  
for casual purpose if you  
wear this sneakers you it might  
be little uncomfortable for you because  
when you sit your ankle folded little by  
& at that moment of time your ankle  
hurt due to high ankle of your shoe.

\* While the time of  
wearing the basketball  
Sneakers or any high-ankled  
Shoes we always feel little bit  
discomfort so gather the reason!  
Want to live the concept of both  
no-flat Shoes ... like I want to add  
zip in the back part of sneakers & that  
makes it easy to wear.



# CONCEPT



# Men's Footwear, Accessories & Jewellery Forecast A/W 23/24: NatureVerse

Nature and the metaverse come together in this forecast, where strange deep-sea themes, digital daydreams and otherworldly space landscapes inspire designs that have one foot in the physical world and the other in virtual realities

Ana Correa  
03.08.22 · 10 minutes

## Digital daydream

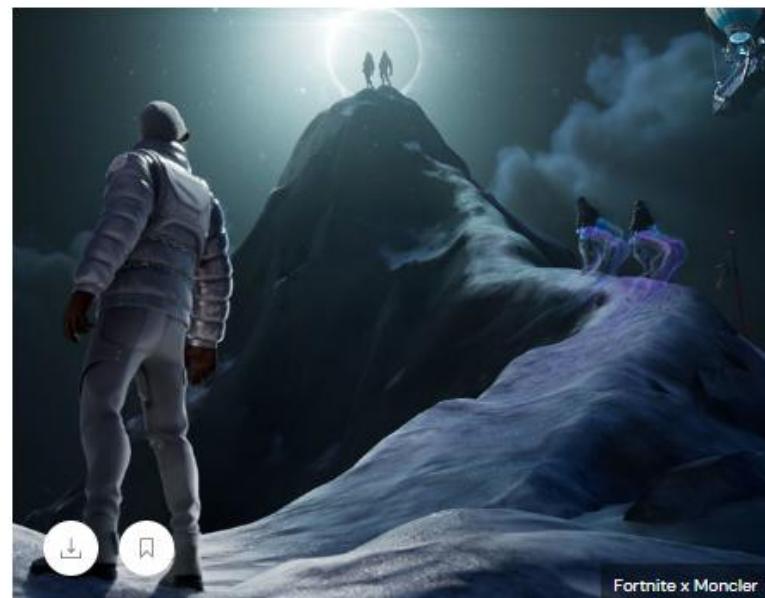
**The concept:** as the boundaries between virtual and physical worlds blur, new dream-like narratives are explored that create opportunities for product and brand innovation.

**Design direction:** design for digital awe by creating playful and unreal-looking silhouettes. Consider venturing into virtual fashion, exploring 3D design, NFTs or direct-to-avatar commerce for new retail opportunities.

Expect the metaverse to evolve from a marketing buzzword into a thriving metaconomy, powering new opportunities for wealth, status and identity. As indicated by Bloomberg Intelligence, the global metaverse opportunity could reach \$800bn by 2024.

Take note of the drops between Fornite x Moncler, Gentle Monster x World of Warcraft and League of Legends x Louis Vuitton, as fashion and online gaming collaborations are a successful formula and provide a gateway to this world.

**Materials:** use visually appealing materials to convey digitised effects, including coloured metal, liquid-look fabrics, iridescent surfaces, and natural or bio-based rubberised finishes.



#12438f



#0f2944



#416fa0



#c2cad4



#1f2120

VIRTUAL PROTOTYPE ON RHINO



## FINAL DESIGN



## COLOUR BOARD





O2 ■ TEA INFUSER

#### DESIGN BRIEF

"Design a product that strains  
tea while its made"



NAME – Mahesh

PROFESSION - Shopkeeper

AGE – 32

LOCATION - India

PERSONAL BACKGROUND –  
Mahesh owns a tea stall and is  
the only money earner in the  
family.

#### TECHKNOWLEDGE

\* Uses samsung android phone for  
application like WhatsApp,candy crush  
game

Mostly uses for messaging ,  
Watching shared videos , camera

#### DAILY CYCLE

- Wake up
- Travel
- Sale tea
- Sleep

#### NEEDS

- More customer
- Less anxiety & overthinking
- Motivation

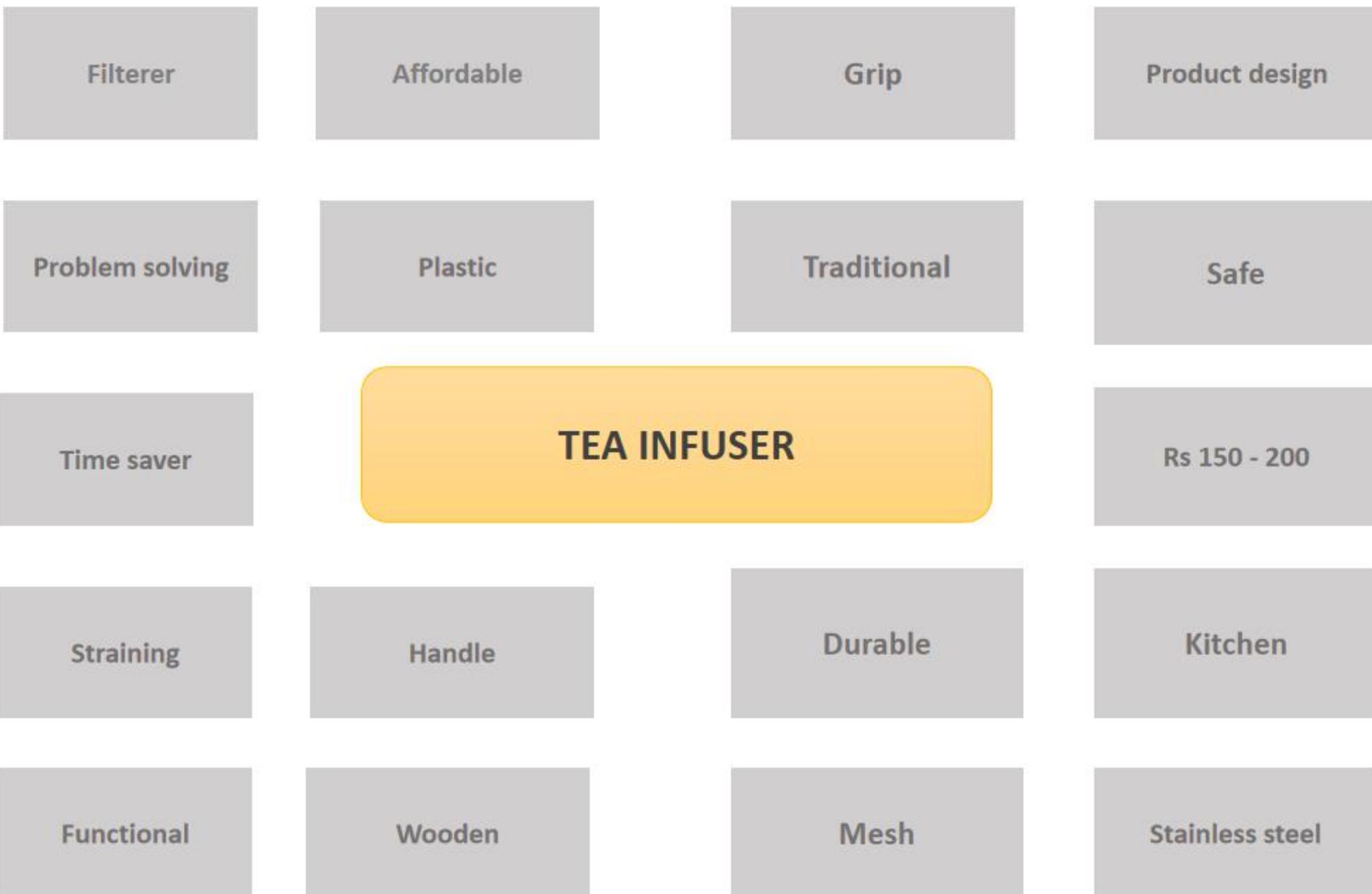
#### PERSONAL VALUES

- Honesty
- Always sweat behaviour with  
coustomer
- Respect the advice

#### GOALS

- To gain more loyal families as  
customers
- To invest and save money for kids  
education and wedding
- To make profit into saving after all  
the expenses ( Rent of the shop ,  
electricity , Loan interests )
- To make profitable margins with  
products without MRP

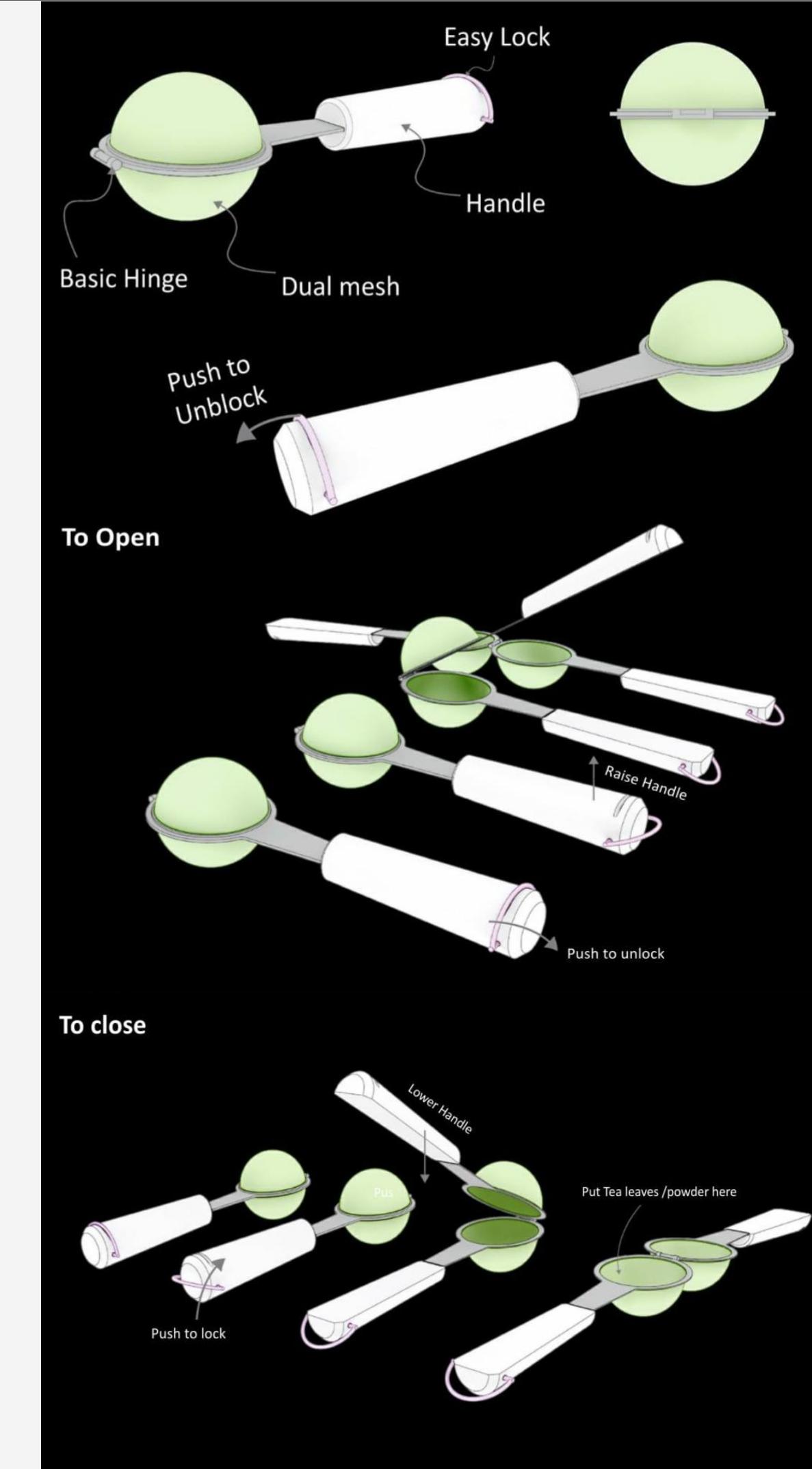
## BRAINSTORMING



# IDEATION

## PROBLEM FACED BY THE USER

- Difficulty to wash
- User face problems in using the traditional filterer .
- User have same problem of using both bands at same time.
- The small particles of tea powder /leaves passing through the mesh .
- Plastic filterer mesh melting .
- Left handed user also complain with the tea vessel about the spout being right handed
- Lumping of tea leaves / powder shaky hands
- Filterer gets chocked with with tea leaves/powder (leads to spillage )
- Uneven grip of strainers



# PROTOTYPE

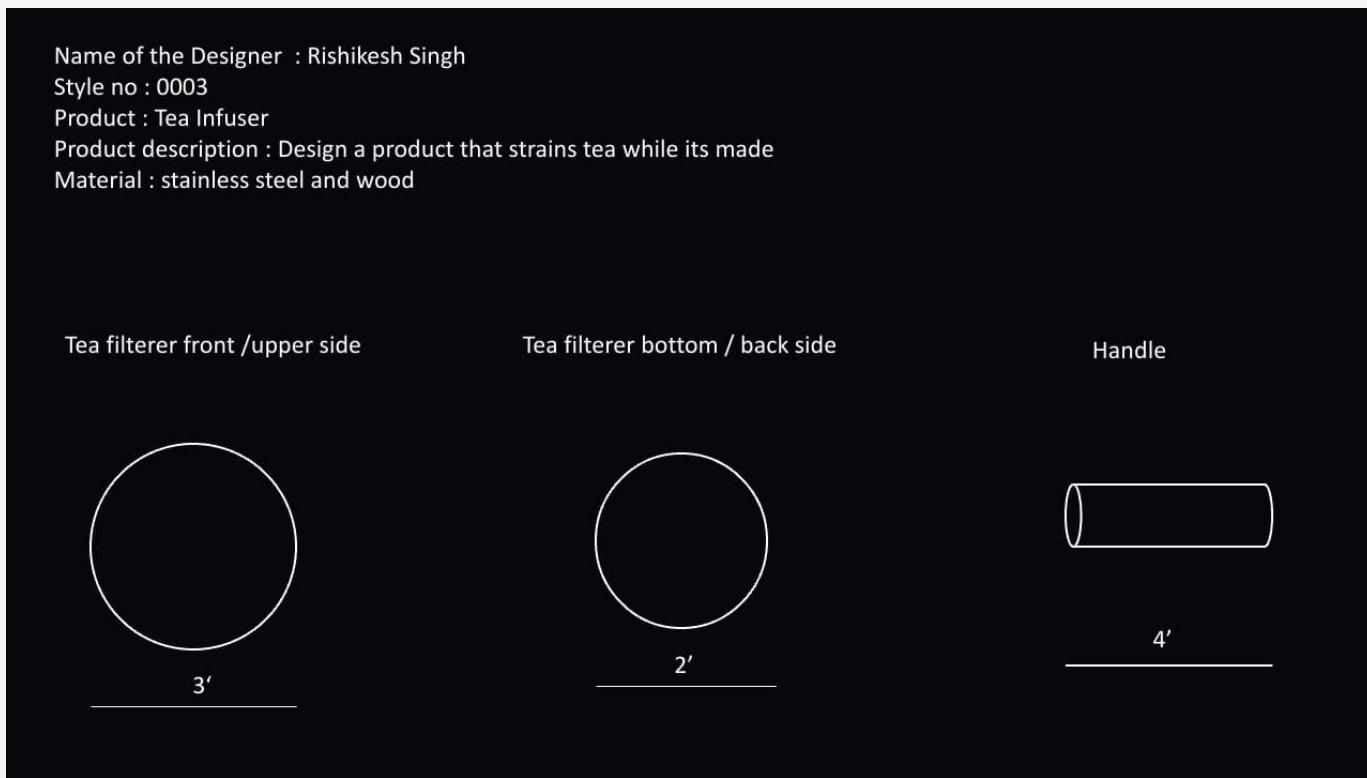
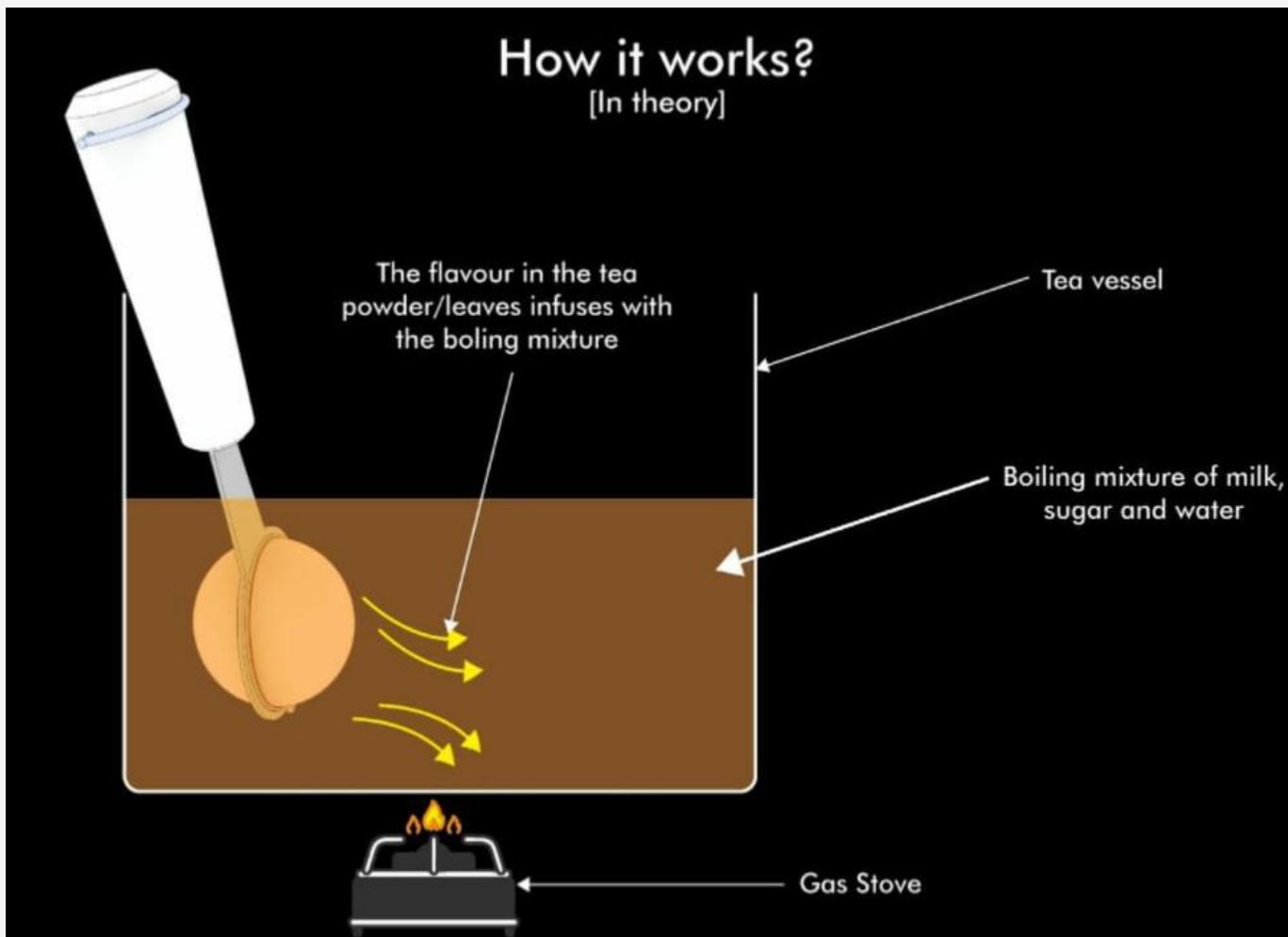
STEP 1.

Bought two basic tea  
stainer from market

STEP 2.

Cut off the top and then  
put a hinge between the  
two tea stainer and then  
use the nut bolt to lock  
the prototype





# FINAL PRODUCT



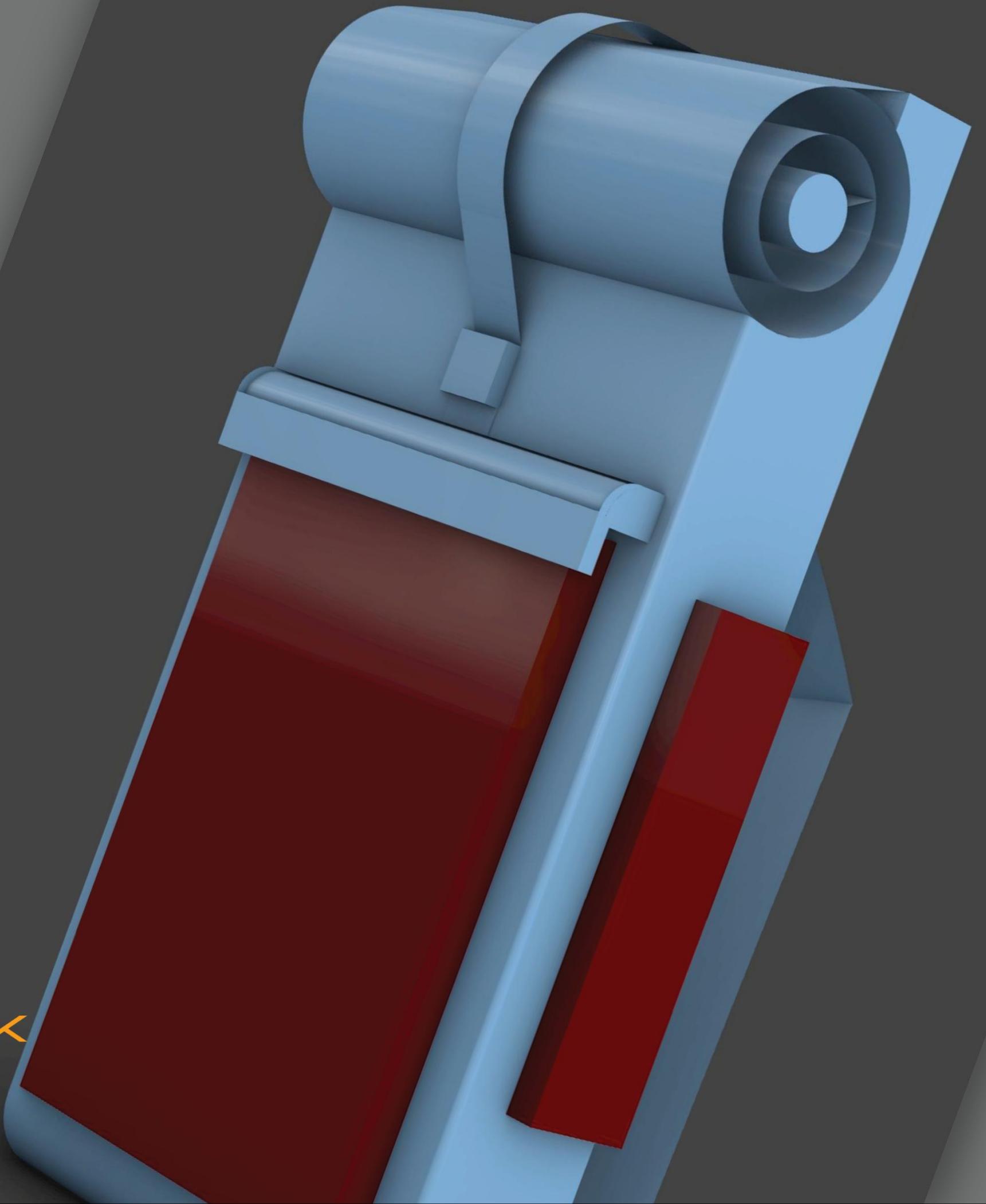
## DESIGN BRIEF

Design a travel backpack that we can scale to fit your needs.

## KEYWORDS

Travel  
Backpack  
Adjustable

03. BACKPACK

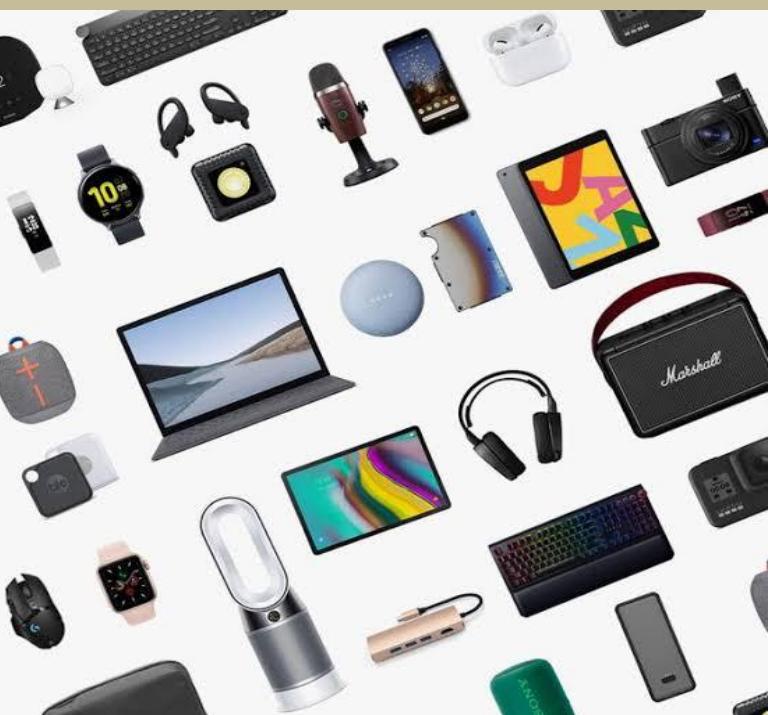




Gender – male /  
female PROFESSION  
AGE – 21-24 student

Expenditure  
10k -14,000  
INR

# CLIENT Board



## BRAND



FOREVER 21

Coca-Cola

## HOBBIES

Playing Football  
Car driving  
Traveling

Activities  
Travelling  
Shopping

## Social media



# FORM EXPLORATION



# SPECIFICATION SHEET

NATIONAL INSTITUTE OF FASHION TECHNOLOGY, CHENNAI

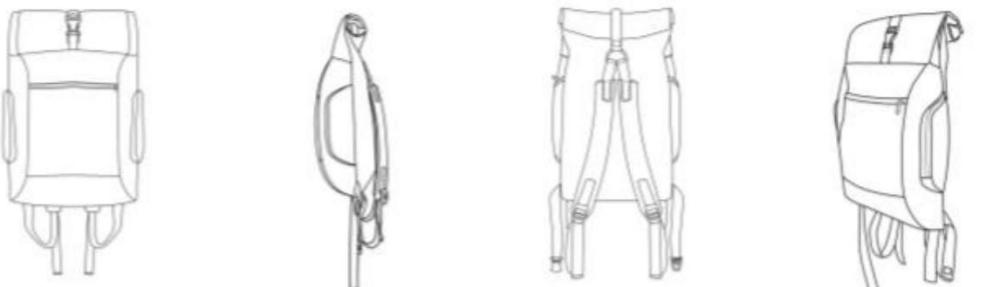
## BAG SPEC SHEET

Date Sent	13/05/22	Product Name	Backpack	Thread	Nylon Tkt 40
Deadline	16/05/22	Product Number	UD 01	Main Fabric	Nylon
Company	Ujwal Designs	Description	Travel Bag	Size	(0.5x0.07x0.2) m
Season	A/W 23/24			Capacity	10L

## FABRIC SWATCH



## SKETCH



## BILL OF MATERIALS

#	ITEM	DESCRIPTION	COLOUR	QUANTITY
A	Main Fabric	Nylon	Grey	1.5 m
B	Secondary Fabric	Nylon	Brown	0.5 m
C	D Ring	Aluminum, 2"	Silver	1
D	Zipper	Nylon, Size 4	Grey	1 m
E	Zip Puller	Steel	Silver	3
F	Thread	Nylon Thread, Tkt 40	Grey	-
G	Thread	Nylon Thread, Tkt 40	Brown	-
H	Parachute Buckle	Plastic	Black	2
I	Strap	Nylon	Grey	1m

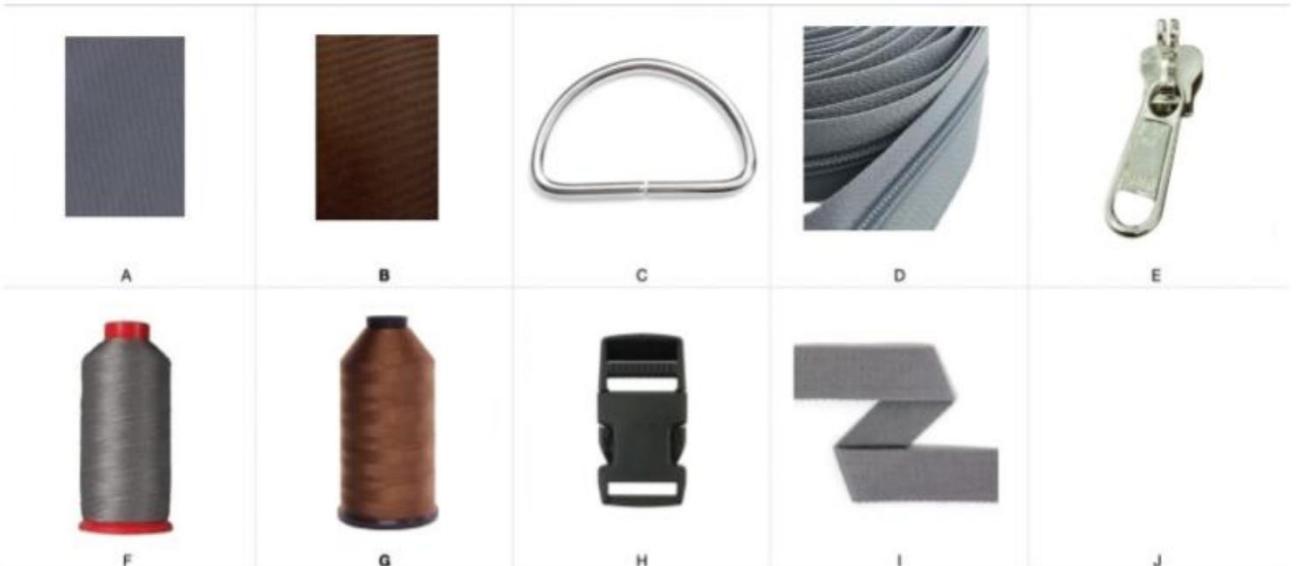
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## BILL OF MATERIALS



# SPECIFICATION SHEET

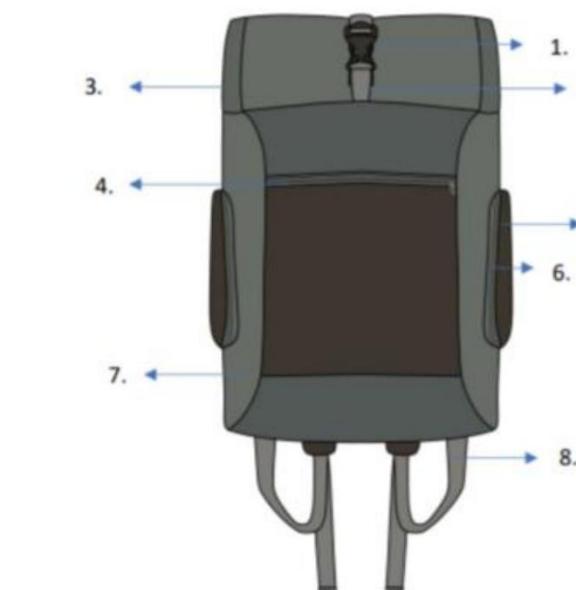
NATIONAL INSTITUTE OF FASHION TECHNOLOGY, CHENNAI

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Season	A/W 23/24			Capacity	10L

## CALLOUTS

### FRONT



1.	Plastic Parachute Buckle
2.	Grey Strap Nylon
3.	Side Gusset
4.	Zipper
5.	Side Pocket
6.	Zipper
7.	Curved Panel in Front/Gusset
8.	Adjustable Nylon Strap

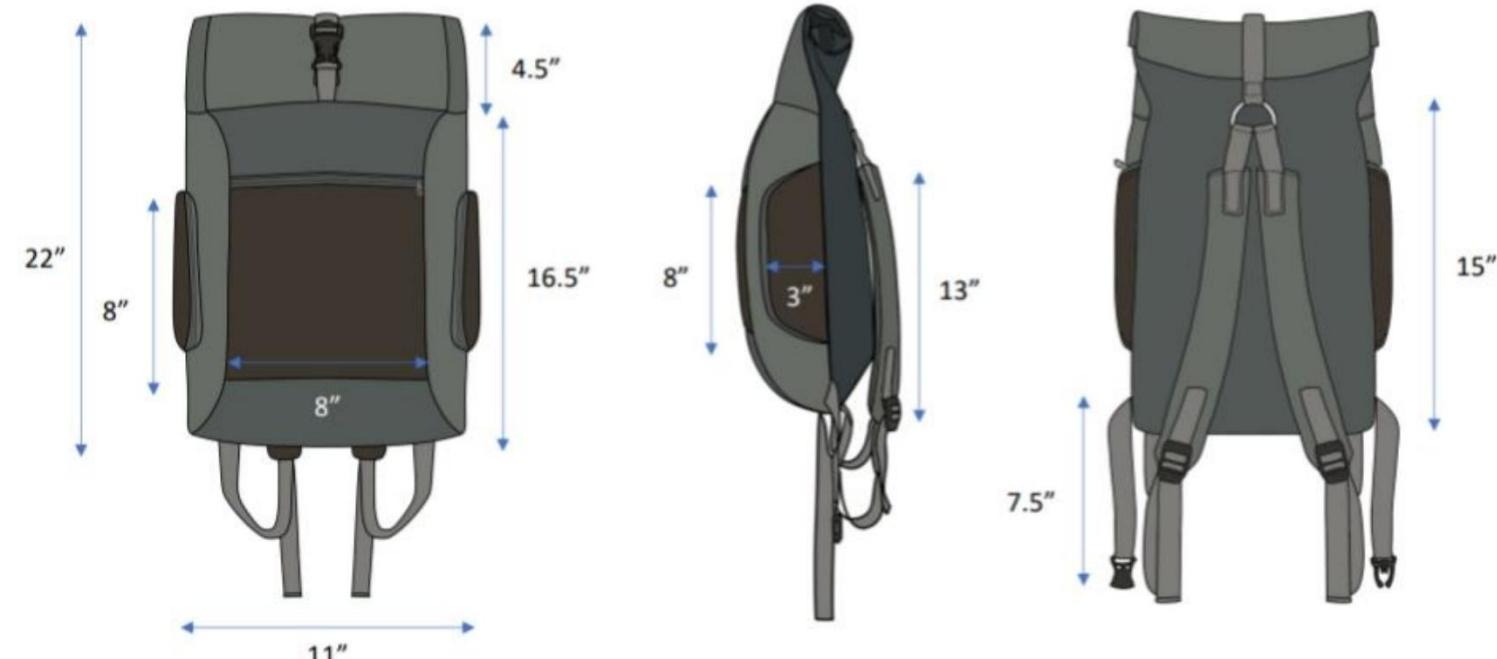
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NATIONAL INSTITUTE OF FASHION TECHNOLOGY, CHENNAI

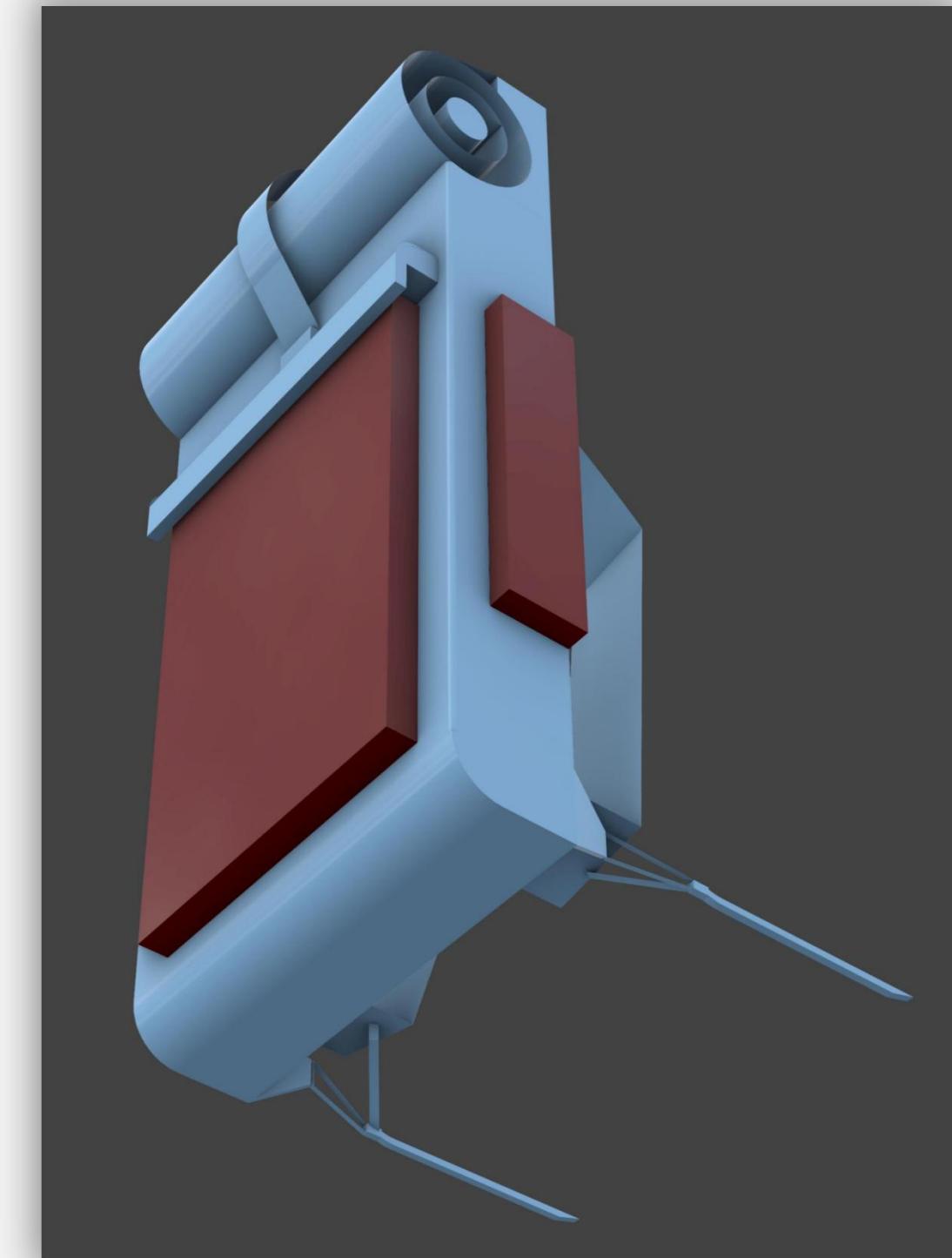
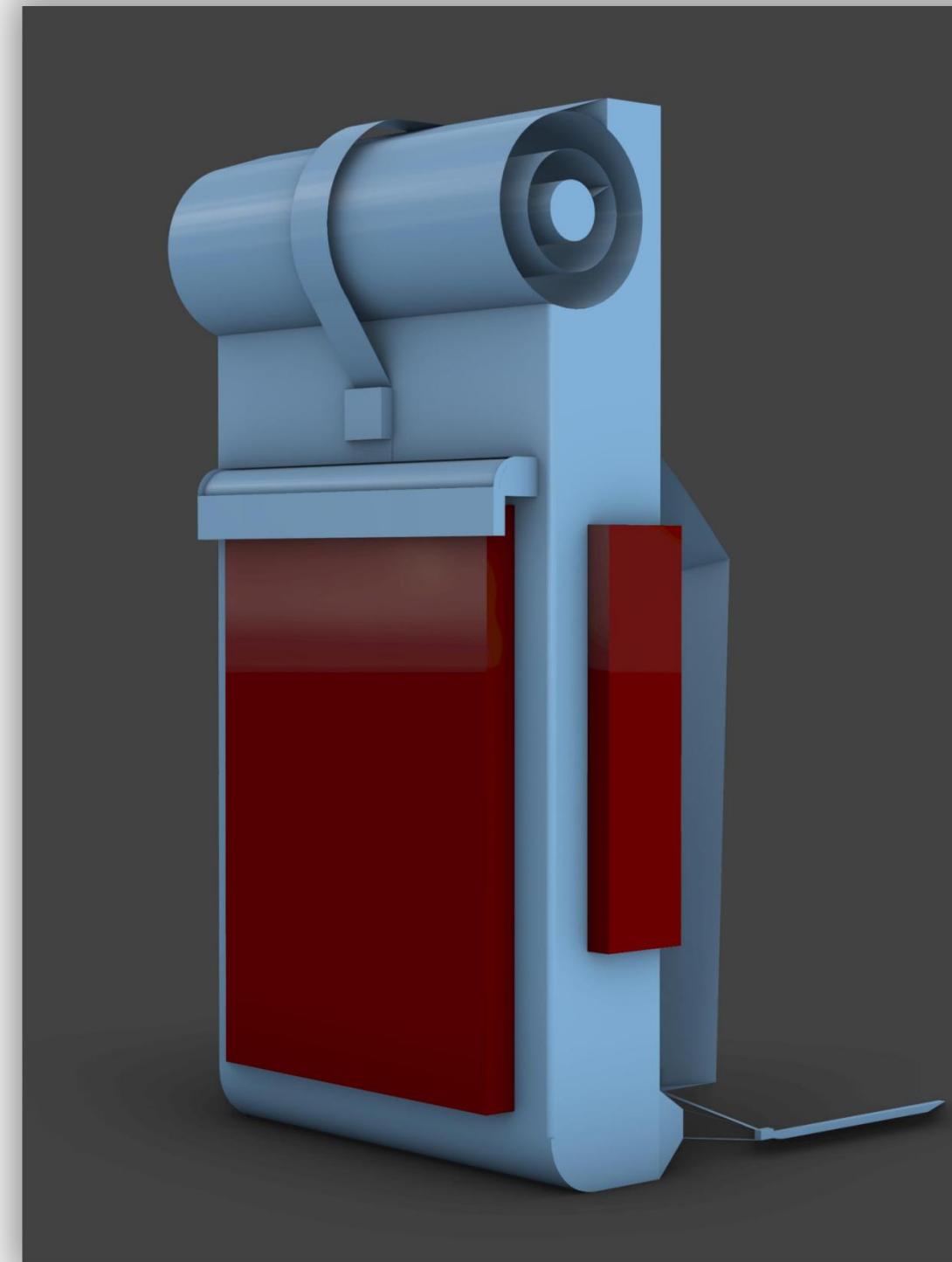
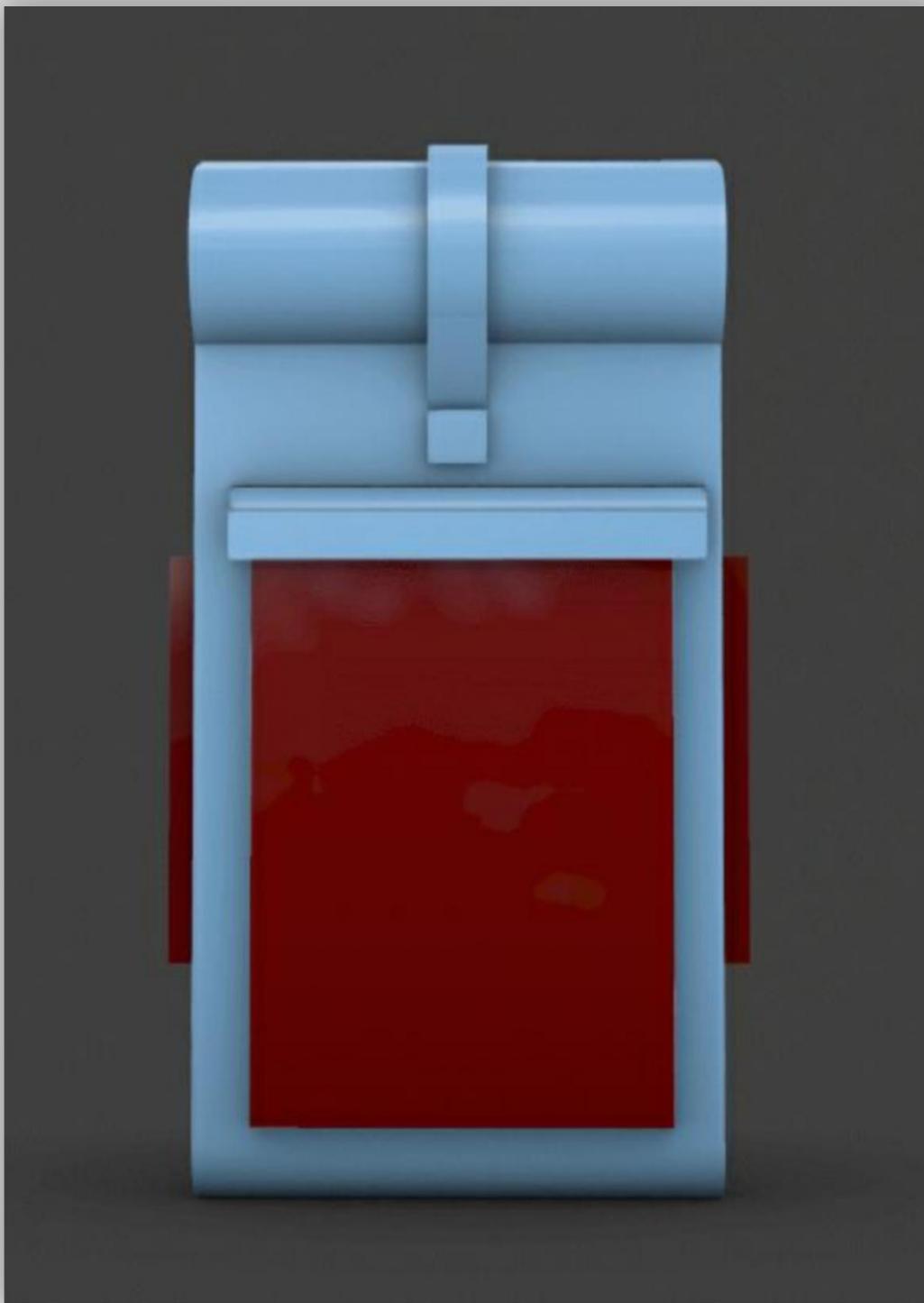
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Season	A/W 23/24			Capacity	10L

## DIMENSIONS



# FINAL DESIGN



# FINAL PRODUCT





# 04. MULTIPURPOSE TABLE LAMP

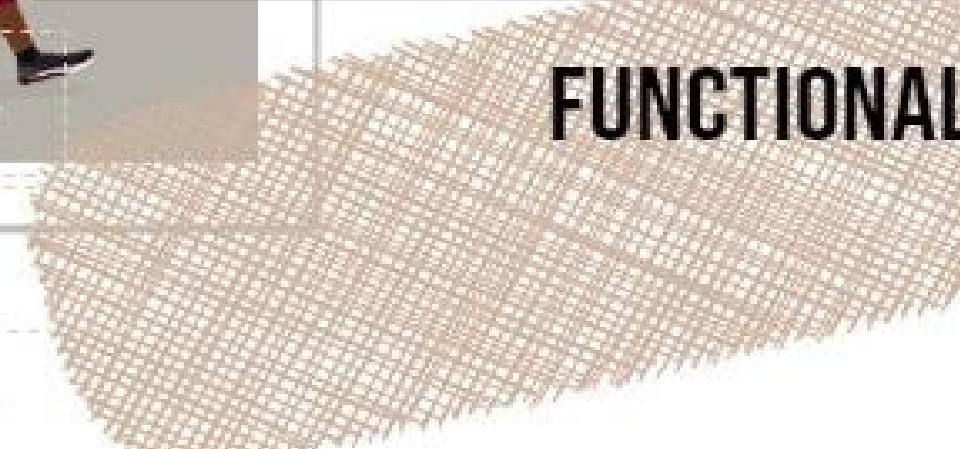
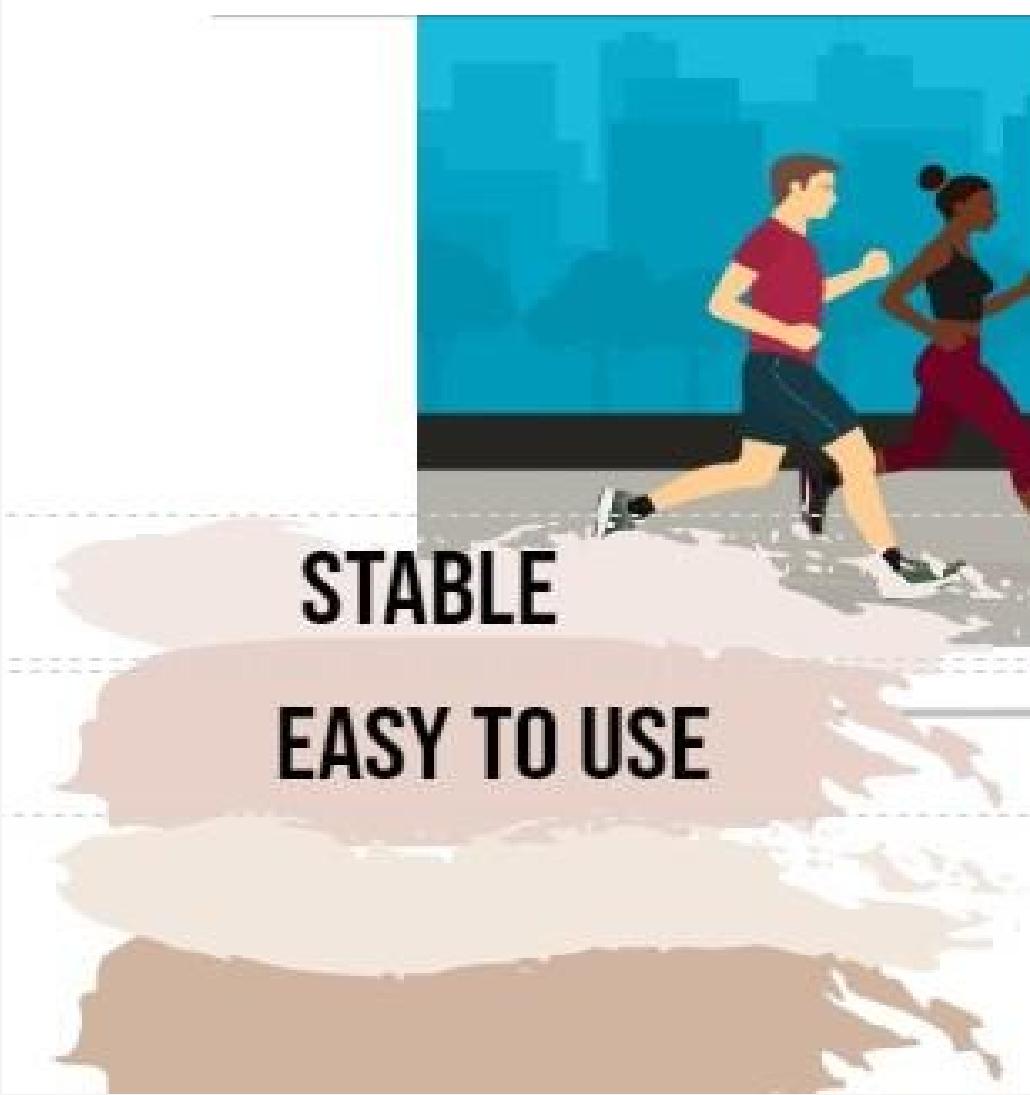
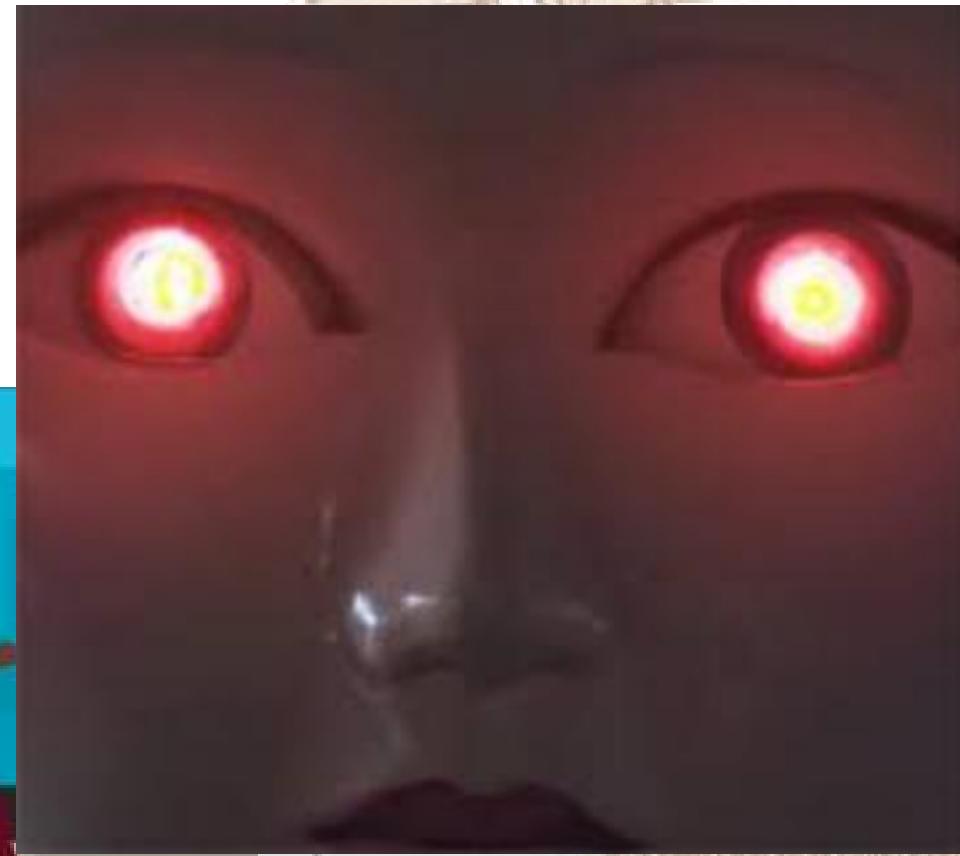
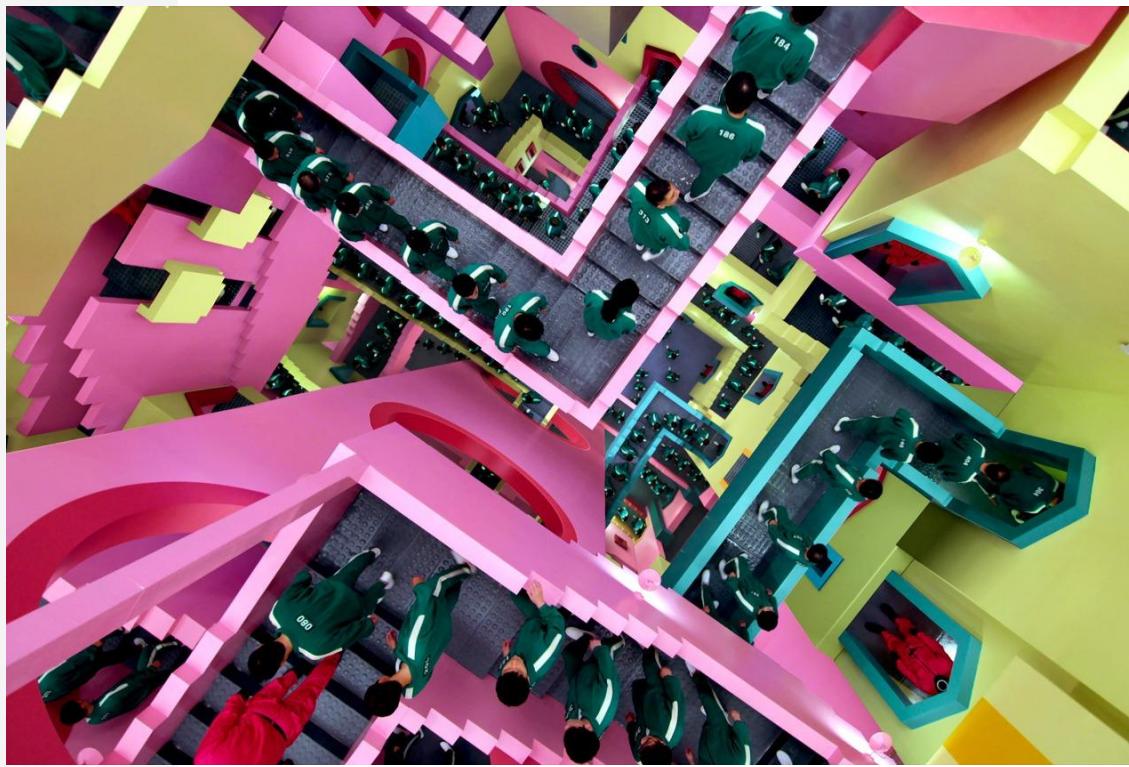
## DESIGN BRIEF

To design and make a multi-purpose Table lamp.

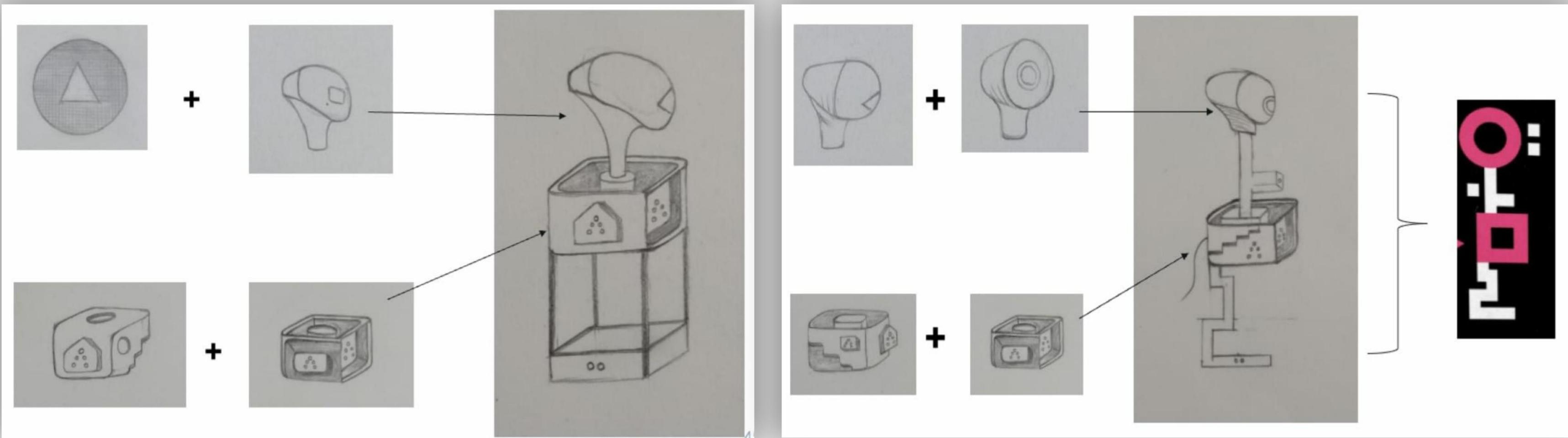
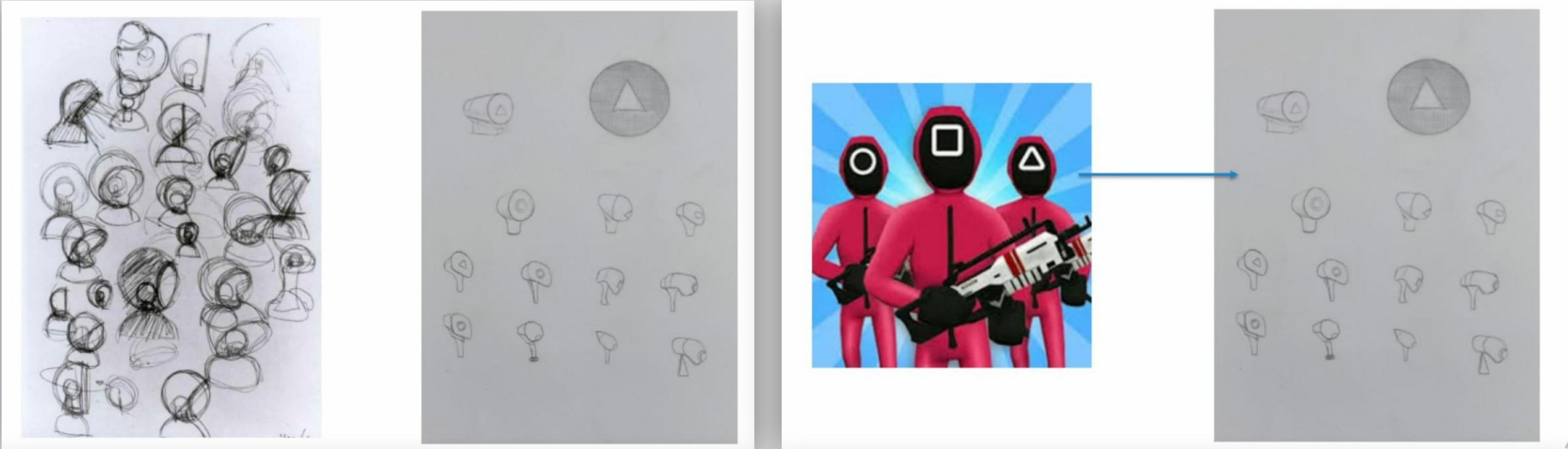
# INSPIRATION BOARD



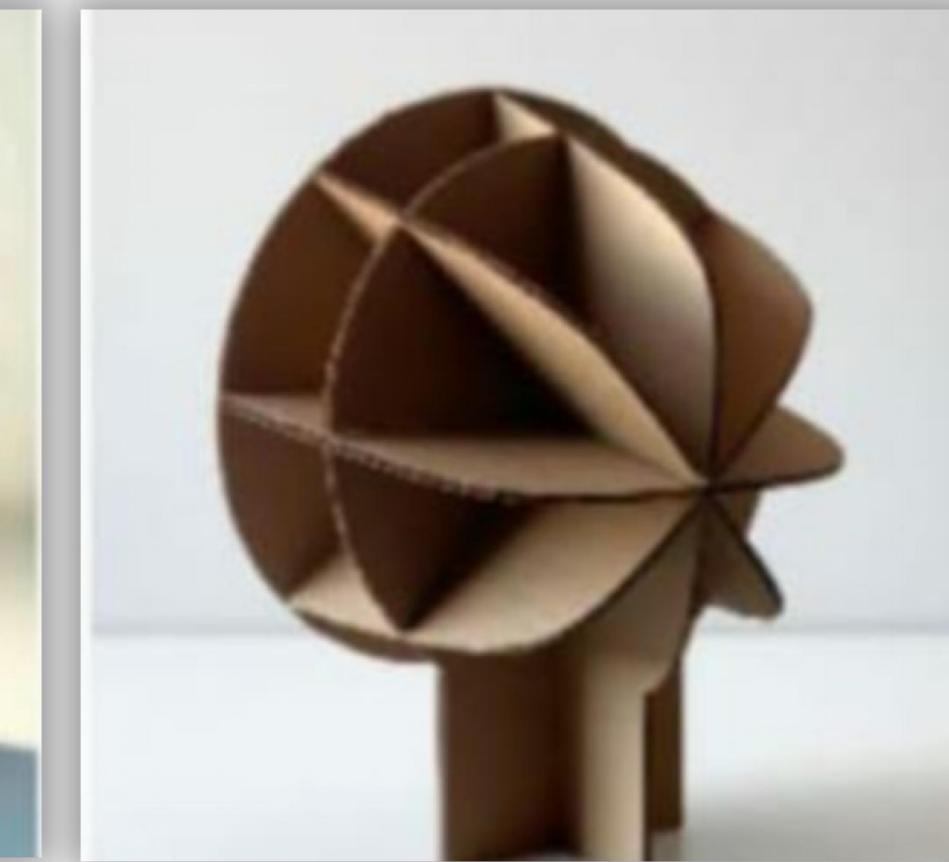
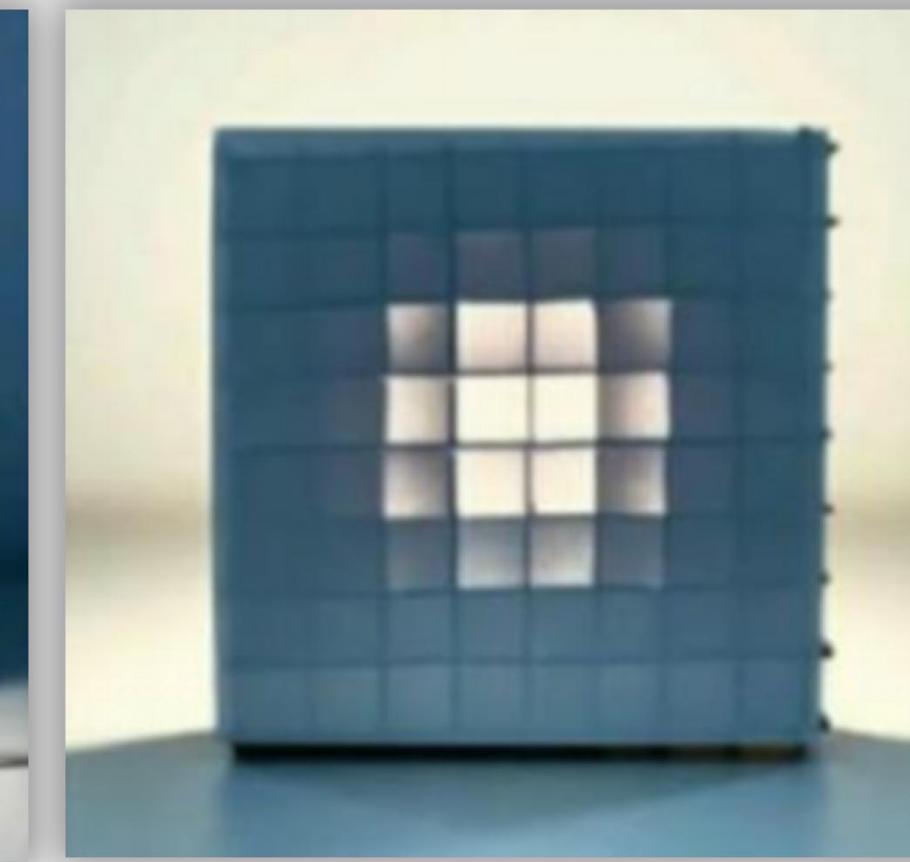
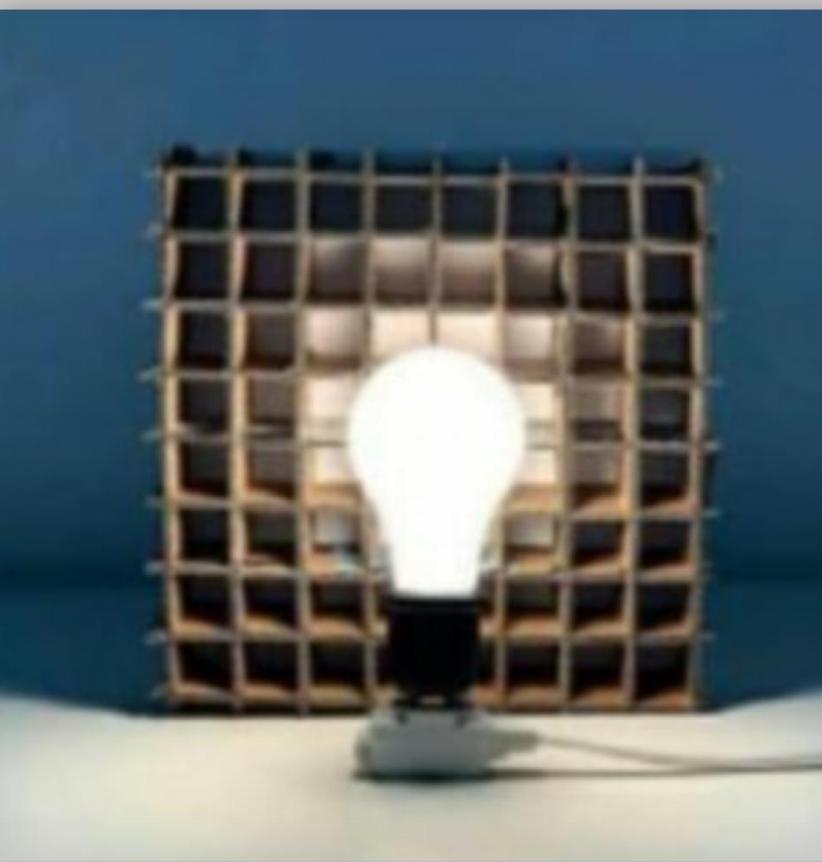
# MOOD BOARD



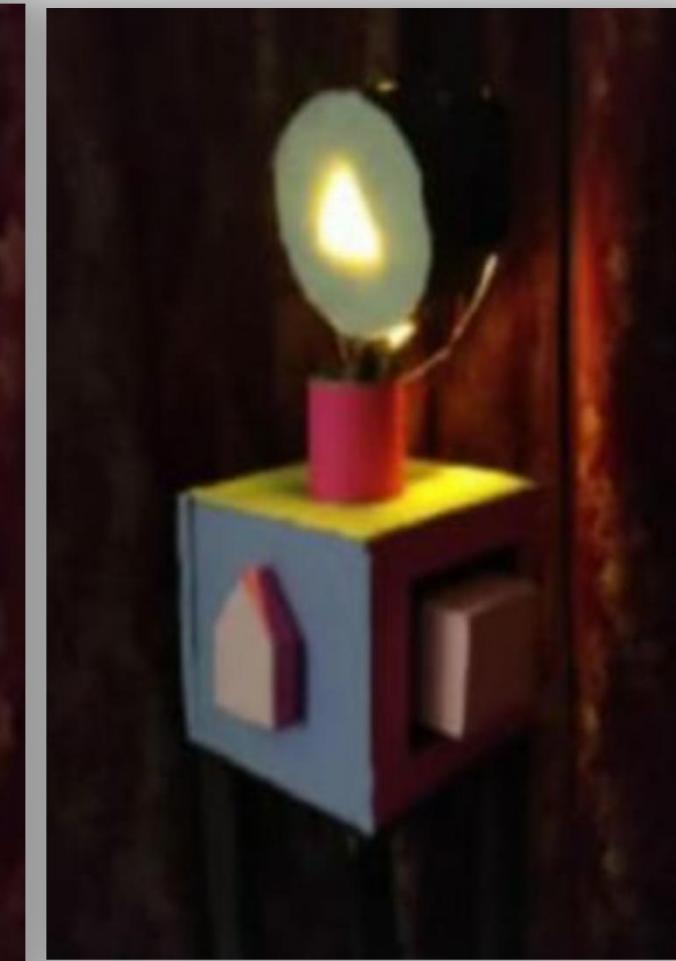
# IDEATION



# PROCESS



# PROTOTYPE



Name of the Designer : Rishikesh Singh

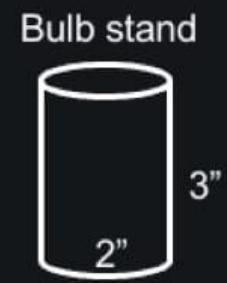
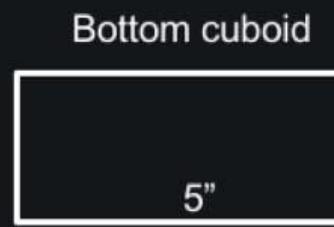
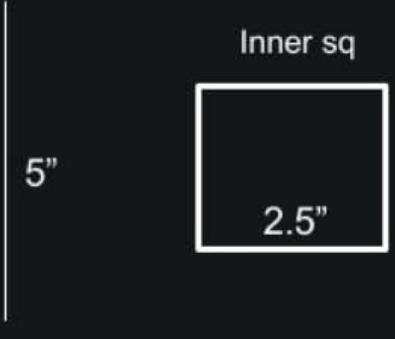
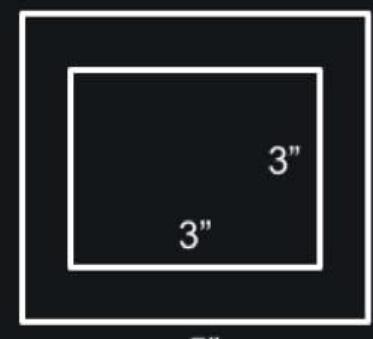
Style no : 0001

Product : Table Lamp

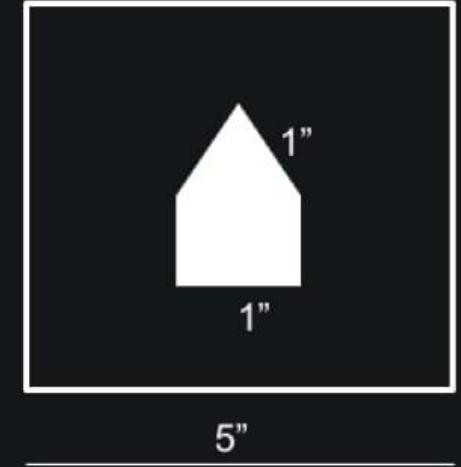
Product description : Multiple purpose table lamp ( lamp /electricity board / organizer )

Material : fiber body / inverter LED bulb

Top side view



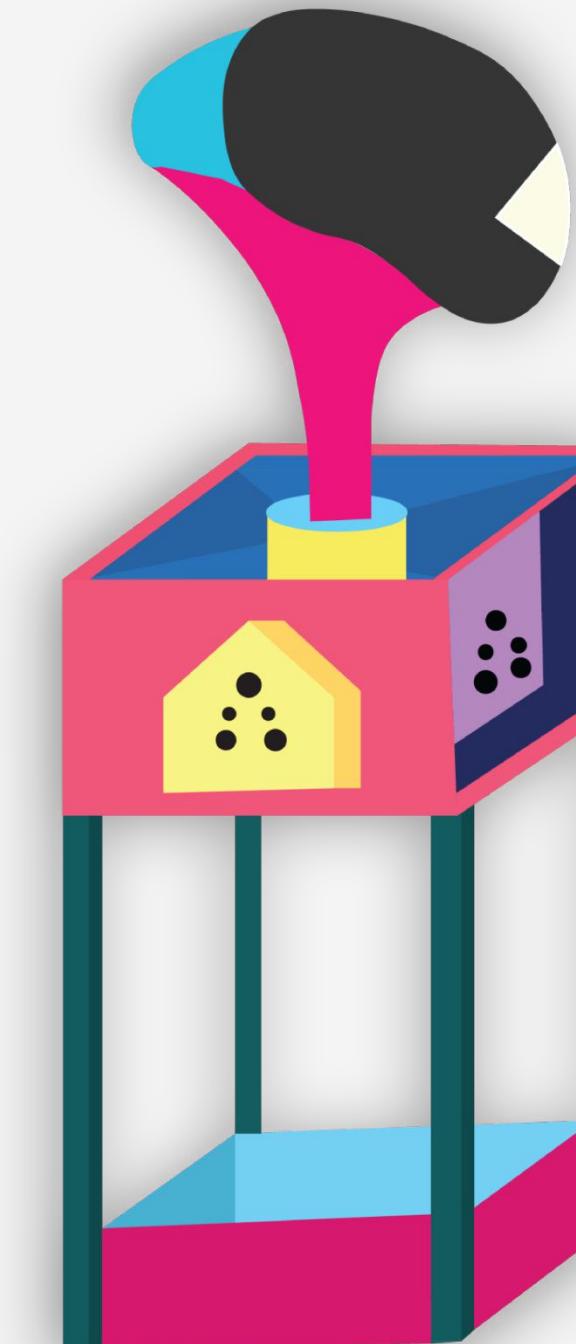
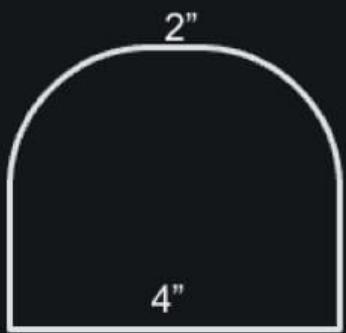
Top front view



Lamp Front view



Lamp back view



# FINAL PRODUCT

**THANK YOU**