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FOSCARINI

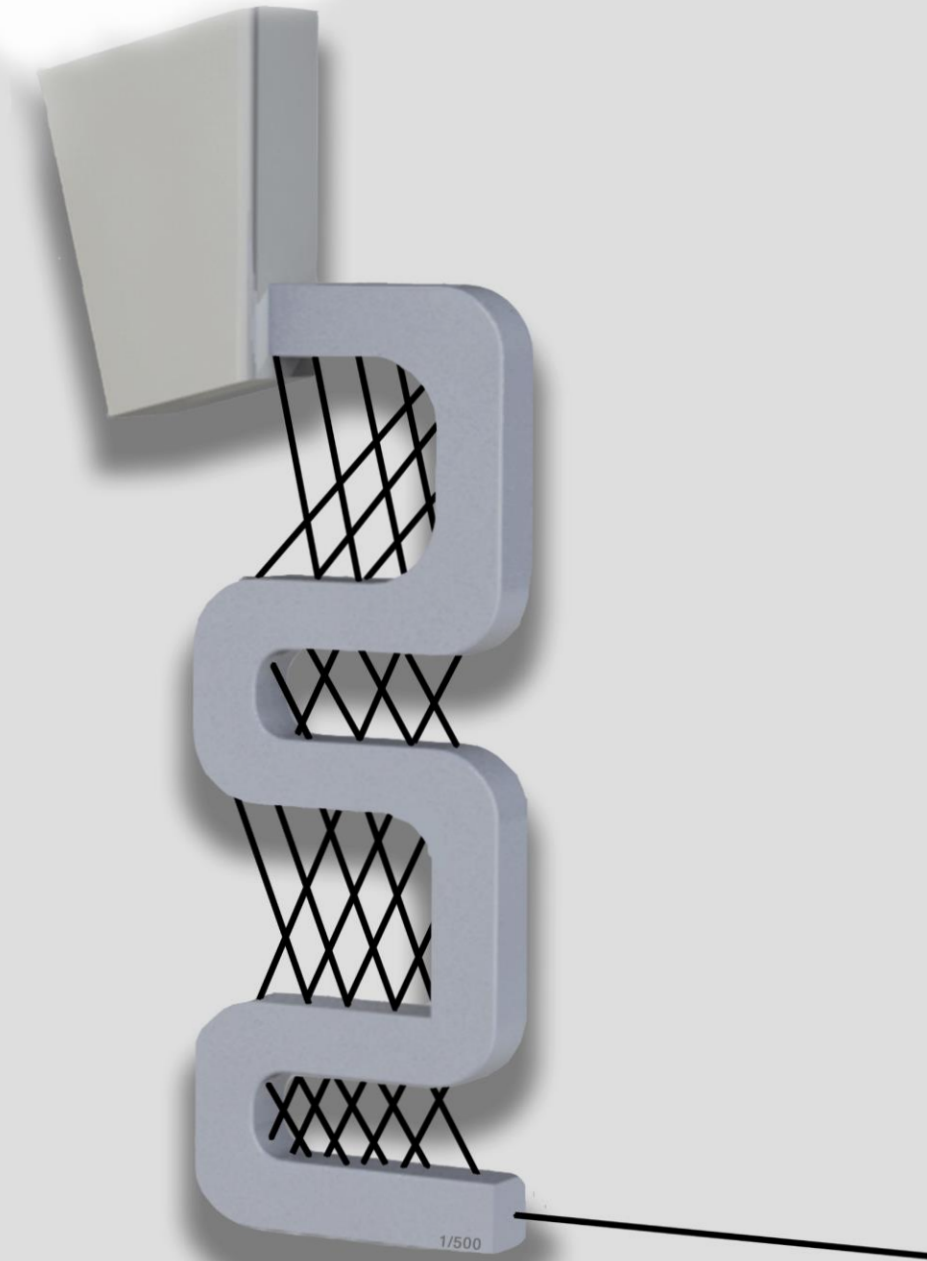
Buio

The client was expecting me to design a light for a new range inspired by a Alfred Hitchcock movie. I had to capture the emotion, mood, feel, etc of the story and a particular character in my design while being suitable for my user and my interpretation of the design style of Foscarini.

User



Image Board



'Buio'

FOSCARINI Bujo

Movie



The wrong man is about a man who is wrongly accused of robbery which causes a lot of strain on him and his family. The movie is very tense and slow.

Character



Manny is a calm and caring family man that has been put in a horrible situation.

Foscarini

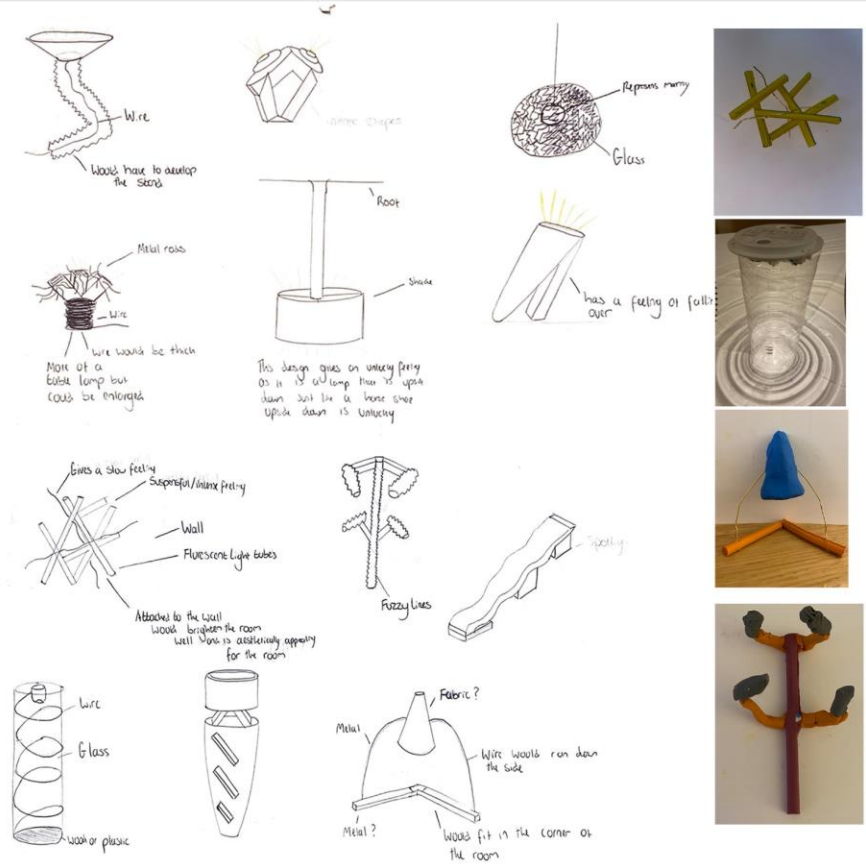
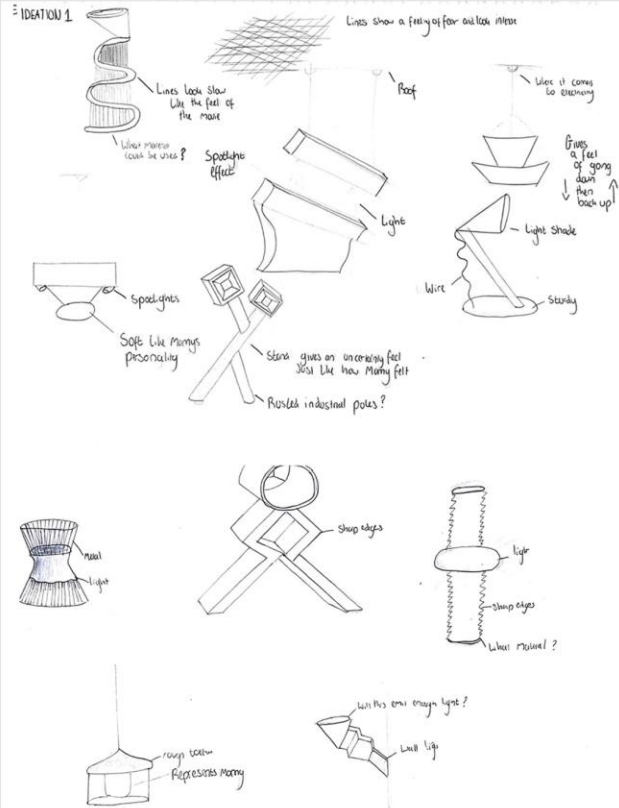


Research



I went to Ikea to look at existing lights to see the different fixings used and how they worked

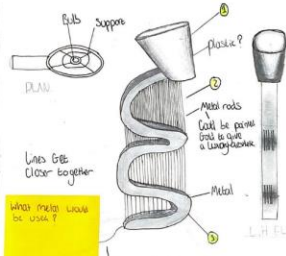
Ideation



FOSCARINI Buio

Concepts

CONCEPT 1

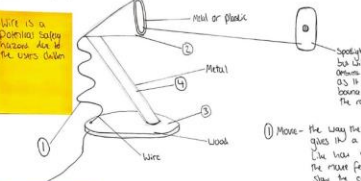


- ① Character - The way the head of the Light is crafted and the shape gives it the appearance of a space-age which takes in with the multiple spirals on many throughout the move
- ② Move - The lines move up closer as they up up up like in on those kind of stuff like the mouse and that is Alfred Hitchcock's style
- ③ The black and white aesthetic of light is the look on the feet when leading the mouse and the other Alfred Hitchcock movie

Overall I think this design has a lot of points on it. I like the P.D.S. look and the way it is. I like the look of it. I like the look of it.

P.D.S. 4.1 - The edges are curved so there is no sharp edges the wires children could run into

CONCEPT 4

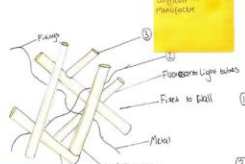


- ① Move - The way the wire flows down gives it a slow feel. Just like the wire of the mouse. The mouse feel to be slow. The slow feel to be slow. The slow feel to be slow.
- ② Character - Spoken use like the mouse. Spoken use like the mouse.
- ③ - The large base gives a steady feel. The large base gives a steady feel. The large base gives a steady feel.
- ④ Move - The spiral shape represents how things are going down. The spiral shape represents how things are going down.

The light looks like up all of them but their cables are hidden. The wires are hidden through the spiral.

I like the design. I like the design. I like the design.

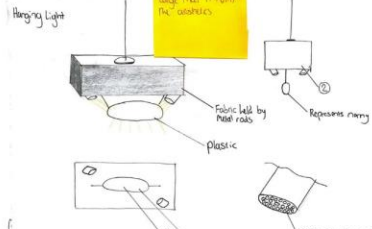
CONCEPT 6



- ① Character - The light structure is a tangled ball of wires. The light structure is a tangled ball of wires.
- ② Move - The wire runs through the ball. The wire runs through the ball.
- ③ The overlapping of the light gives an interior feel. The overlapping of the light gives an interior feel.

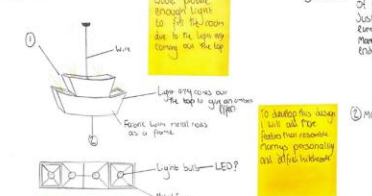
Overall I like this design. Overall I like this design.

CONCEPT 2



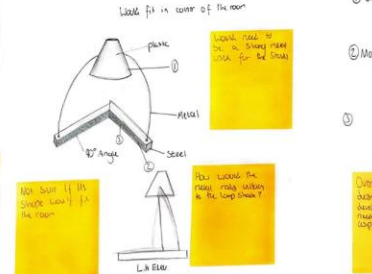
- ① Character - The oval represents many things. The oval represents many things.
- ② The box above the light represents many things. The box above the light represents many things.
- ③ The light comes through the design. The light comes through the design.

CONCEPT 5



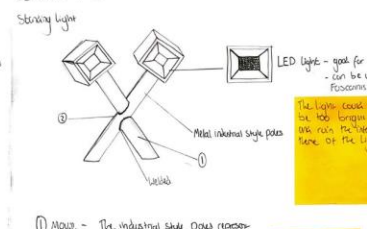
- ① Move - The design gives the feeling of a light. The design gives the feeling of a light.
- ② Move - The light shade is white to represent the light. The light shade is white to represent the light.

CONCEPT 8



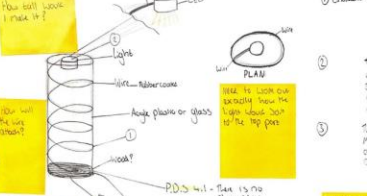
- ① Character - The light gives a feeling of a light. The light gives a feeling of a light.
- ② Move - The color of the light is white. The color of the light is white.
- ③ The rough texture represents the light. The rough texture represents the light.

CONCEPT 3



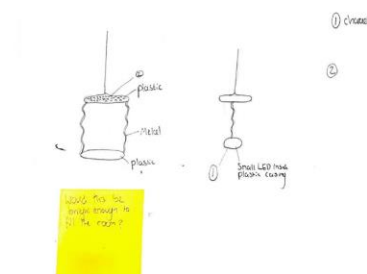
- ① Character - The oval represents many things. The oval represents many things.
- ② Move - The industrial style poles represent the light. The industrial style poles represent the light.
- ③ Character - The spiral gives a feeling of a light. The spiral gives a feeling of a light.

CONCEPT 7



- ① Character - The wire clearly shows the light. The wire clearly shows the light.
- ② Move - The light shade is white. The light shade is white.
- ③ The spiral shape represents the light. The spiral shape represents the light.

CONCEPT 12



- ① Character - The wire part represents many things. The wire part represents many things.
- ② The top part represents many things. The top part represents many things.
- ③ Overall I like this design. Overall I like this design.

This design looks like up all of them but their cables are hidden. The wires are hidden through the spiral.

I think it is more subtle for an outdoor light. I think it is more subtle for an outdoor light.

Overall I think this design has a lot of points on it. Overall I think this design has a lot of points on it.

I like the design. I like the design. I like the design.

Overall I like this design. Overall I like this design.

FOSCARINI Buio

Development

CONCEPT 1



What type of bulb?
LED?

How does the lamp shade join?

Make a near-design with the round rods?

More uniform pattern on the shade?

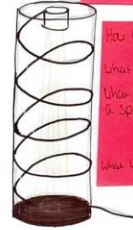
Add a lighting frame for the use to show off?

I really like this design as it's aesthetically pleasing and looks really modern. It also fits the PDS well and has points to be developed.

What design makes to choose 3 most suitable designs?

This design is very aesthetically pleasing and fits the PDS well. I like this design as it has a nice look and is really modern.

CONCEPT 7



How will the light fit on the top?

I want to encourage a pattern to the outer casing.

Angle or glass?

How will the light look?

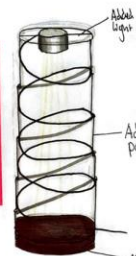
What bulb?

What bulb will give a spotlight effect?

What shade?

CONCEPT 7

Think the spiral shade has made it look like a star.



Add a frame to hold the light and connect the top.

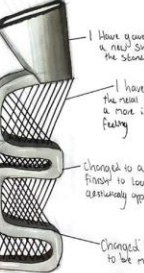
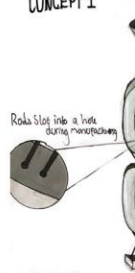
Added a spiraling upward pattern to make it rise aesthetically pleasing and add to the effect of the shade.

Made the base longer to make it more reliable.

I think this is an excellent Foscarini technology in this design.

Overall this design is very aesthetically pleasing and fits the PDS well. I like this design as it has a nice look and is really modern.

CONCEPT 1



Think the look of the shade makes me feel happy and it is nice.

I have chosen this design as it has the most pleasant and sleek fit to the PDS the best.

This lamp is a great design with a simple on or off.

CONCEPT 12

Will the light emit enough light?



Remove light from top.

Made it longer to improve performance of lighting in the shade.

Made it a rounder shape to ensure the confusion and uncertainty for money.

This design is aesthetically pleasing and has a great modern feel to it.

CONCEPT 12



Would it hang too low?

I want to lower the lamp handle the bottom part as I think it will hang too low.

How will the lamp look?

How will the lamp look?

This design is really for the PDS but has a lot of points.

I have made a horizontal separator floor with every one to resemble the 2.3 lines or moving along the shade.

I have made the top more square to provide more light 2.2.

I change the direction of the lamp shade so the light bounces off the rods to provide more light.

I have kept it open and black to resemble Hideo's mood.

The light will be placed in the left (left) wall then show a narrow light out of the wall looks like they can use the light after connecting the light to his phone 2.1.

I made the rods thicker to resemble a ball cell as many were ready in ball and it relates to the 'extra' part of the mood 3.3.

The bottom ball will be weighted to make it more heavy to fit the PDS 1.2.

I have made it only for 500 in the world so the user can show off their it is rare and famous.

- 1. Safety
- 2.1. Make the design as simple as possible
- 2.2. Make it be able to be used in many ways
- 2.3. Make it be easy to use
- 2.4. Make it be easy to use
- 2.5. Make it be easy to use
- 2.6. Make it be easy to use
- 2.7. Make it be easy to use
- 2.8. Make it be easy to use
- 2.9. Make it be easy to use
- 2.10. Make it be easy to use
- 2.11. Make it be easy to use
- 2.12. Make it be easy to use
- 2.13. Make it be easy to use
- 2.14. Make it be easy to use
- 2.15. Make it be easy to use
- 2.16. Make it be easy to use
- 2.17. Make it be easy to use
- 2.18. Make it be easy to use
- 2.19. Make it be easy to use
- 2.20. Make it be easy to use

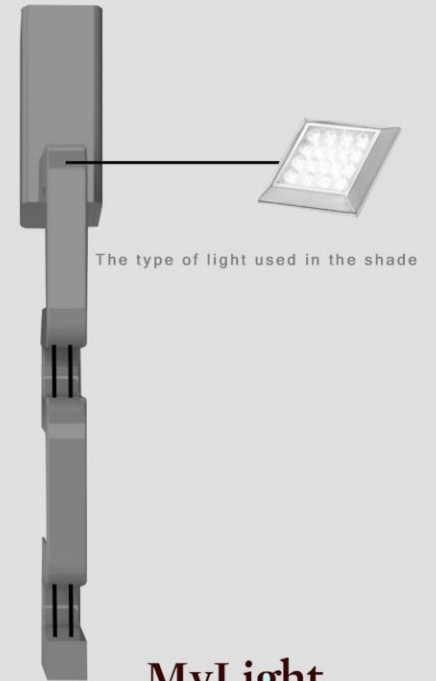
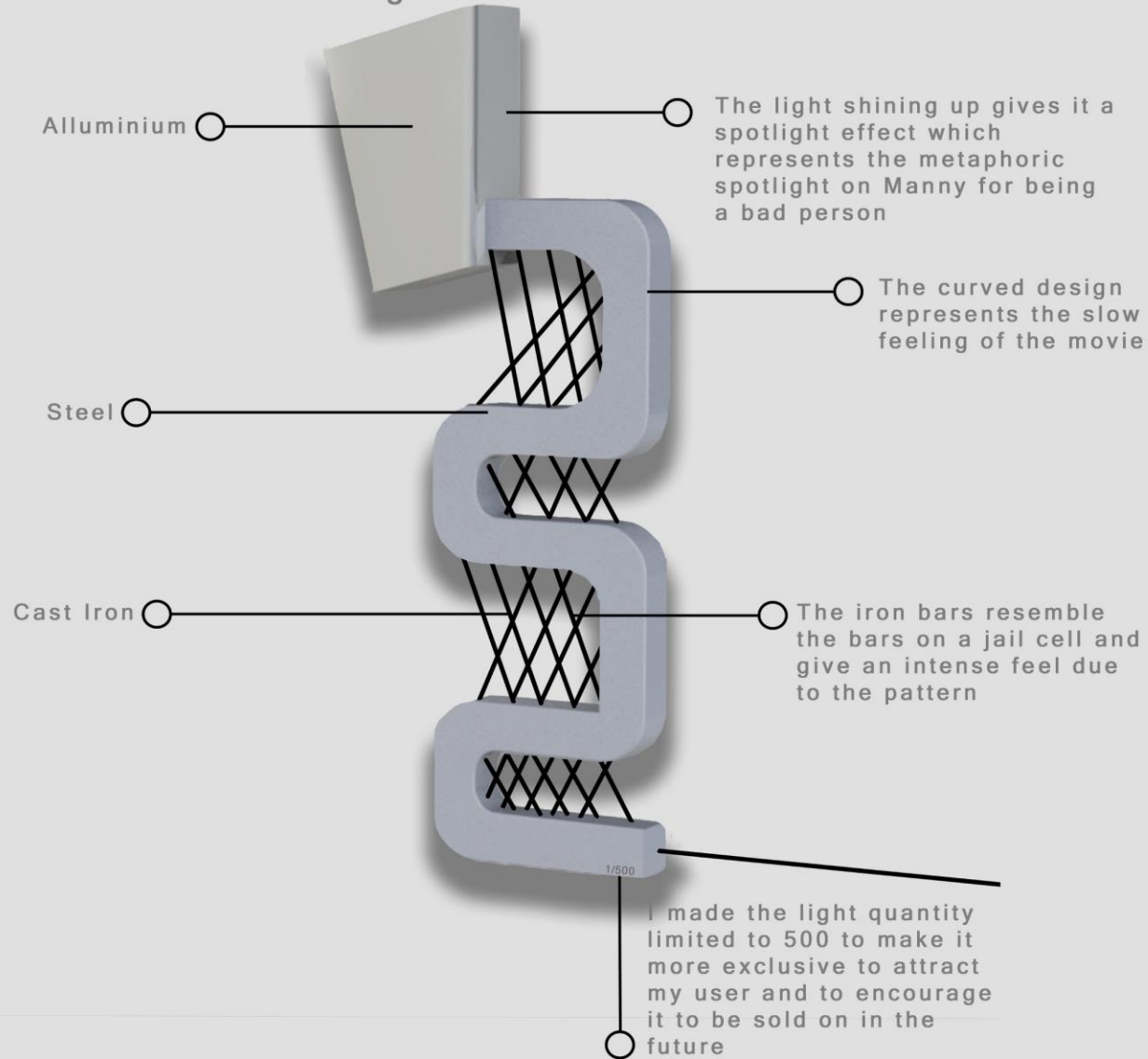
Ensuring my design fits the PDS

In the development stage I was asking myself lots of questions to better develop the lights

FOSCARINI

Buio

Materials and meanings



MyLight



Controlled by Foscarini's lighting technology 'my light'

02. PLANT POT

SCOTTISH DESIGN EXCHANGE Finnie

This project was an individual task to create a product that can hold and support the growth of a air quality improving plant. The plant holder had to be inspired by Glasgow's industrial history. This project is for a competition for a design shop where the winner will have their design sold in the shop.



Inspiration



I took inspiration from the Finnieston crane and scaffolding as it has a very industrial aesthetic. I also took inspiration from Glasgow's lively

Research

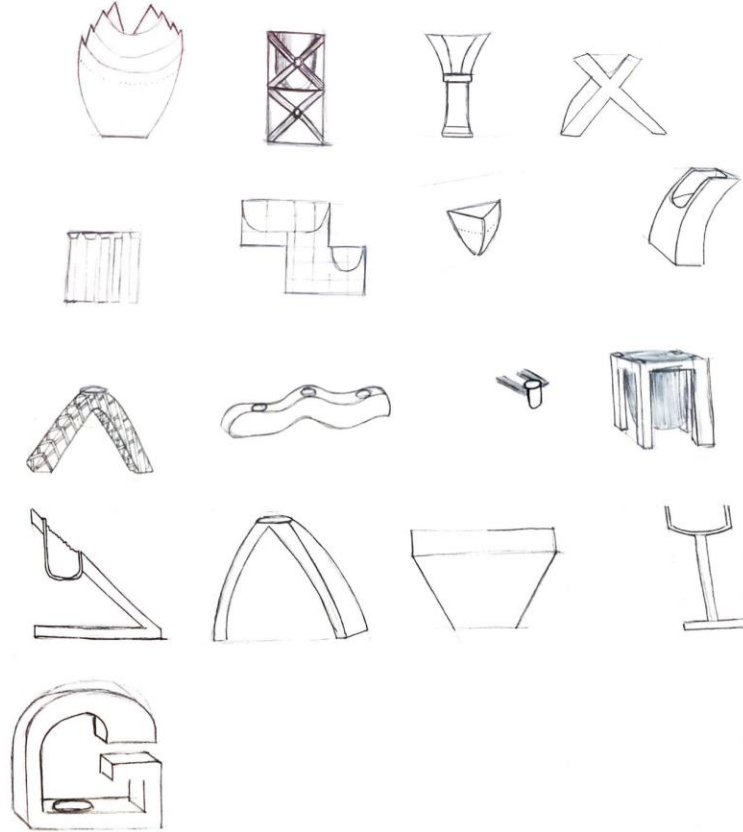


I went to the Glasgow transport museum to get a feel for the fixings and designs used during the industrial revolution.



The shop where the product could potentially be sold in.

Ideation



02: PLANT POT

Finnie

Development

For this project I decided to get away from the sketchbook and go for a more hands on approach of developing my ideas which was very effective as through model making I could understand my designs more and I found problems I wouldn't have knew about if it wasn't for the models.



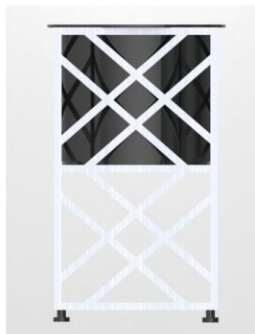
I first made a more uniform pattern on the sides and then added the parts on top to give it a shipbuilding aesthetic however, that didn't work so I changed it back to give it a more minimalistic look.



I chose the spider plant as it represents the lively atmosphere within Glasgow being held up by the industrial history of Glasgow.

I made it so the design is a frame that the plant pot will sit on as it has a lip on the top to hold it in place.
190mm

I decided the plant pot holder needs legs to make it more aesthetically pleasing and to keep the metal off of the



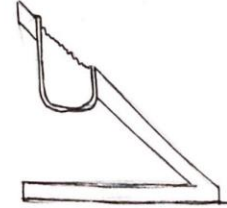
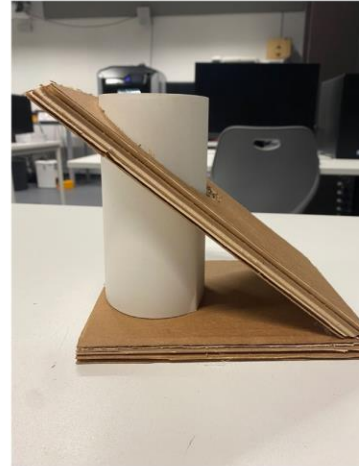
I added legs to the design which are inspired by screws to give it a more industrial aesthetic.

I made the plant pot larger as it is more suitable for the spider plant.

This view shows how the plant pot sits in the frame.



Models of different shapes of legs for the plant holder



For this concept, I decided to change it to give it a shipbuilding aesthetic as the plant pot resembles the chimneys on a ship.

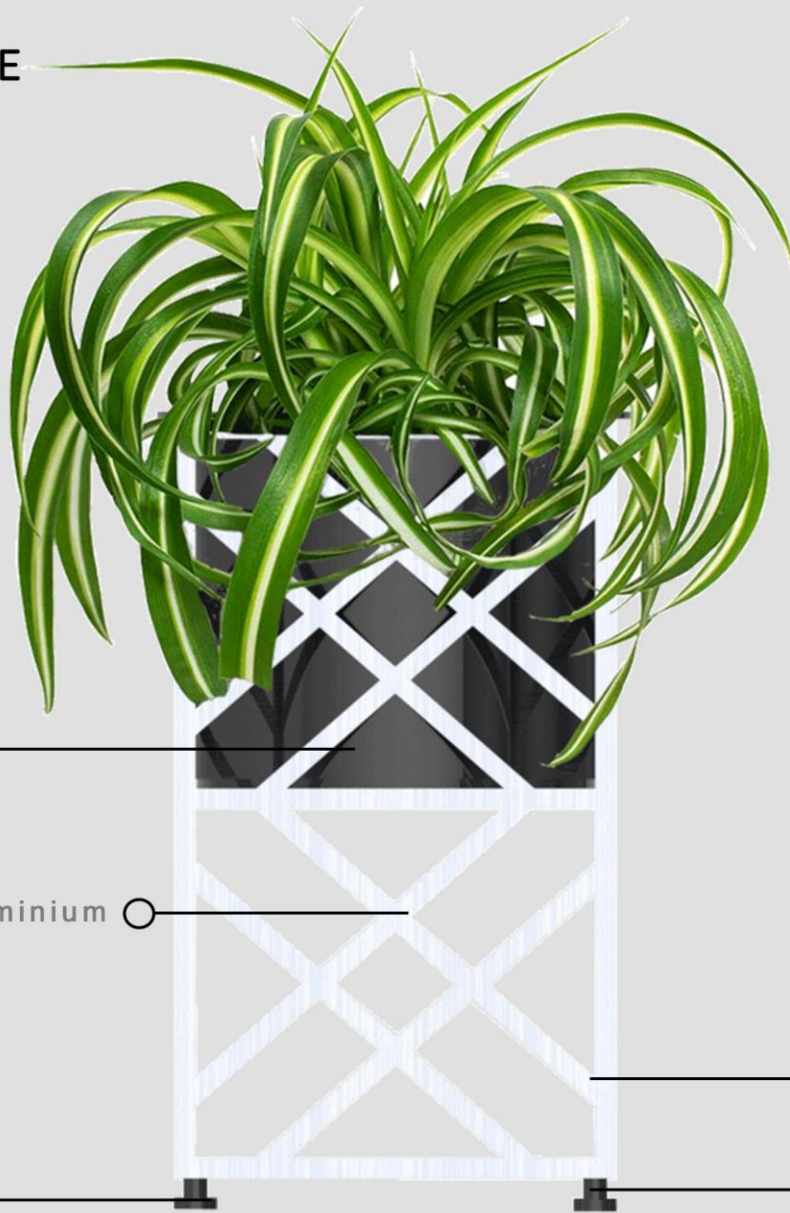


02. PLANT POT



Finnie

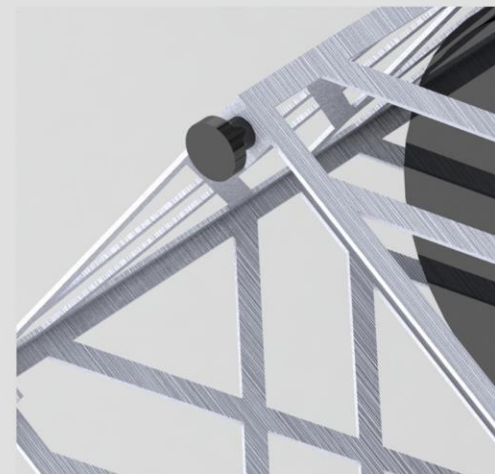
Materials and manufacturing



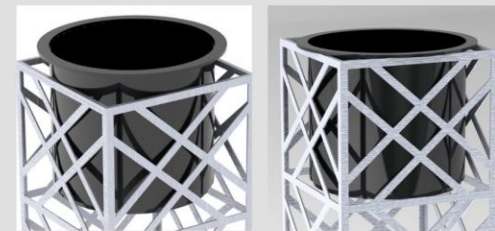
Polypropylene

Brushed Aluminium

Bioplastic



The legs will connect using a plastic part that connects on the top side of where the leg enters



The plant pot sits on the frame as shown

Water jet cutting

Moulding

02. PLANT POT

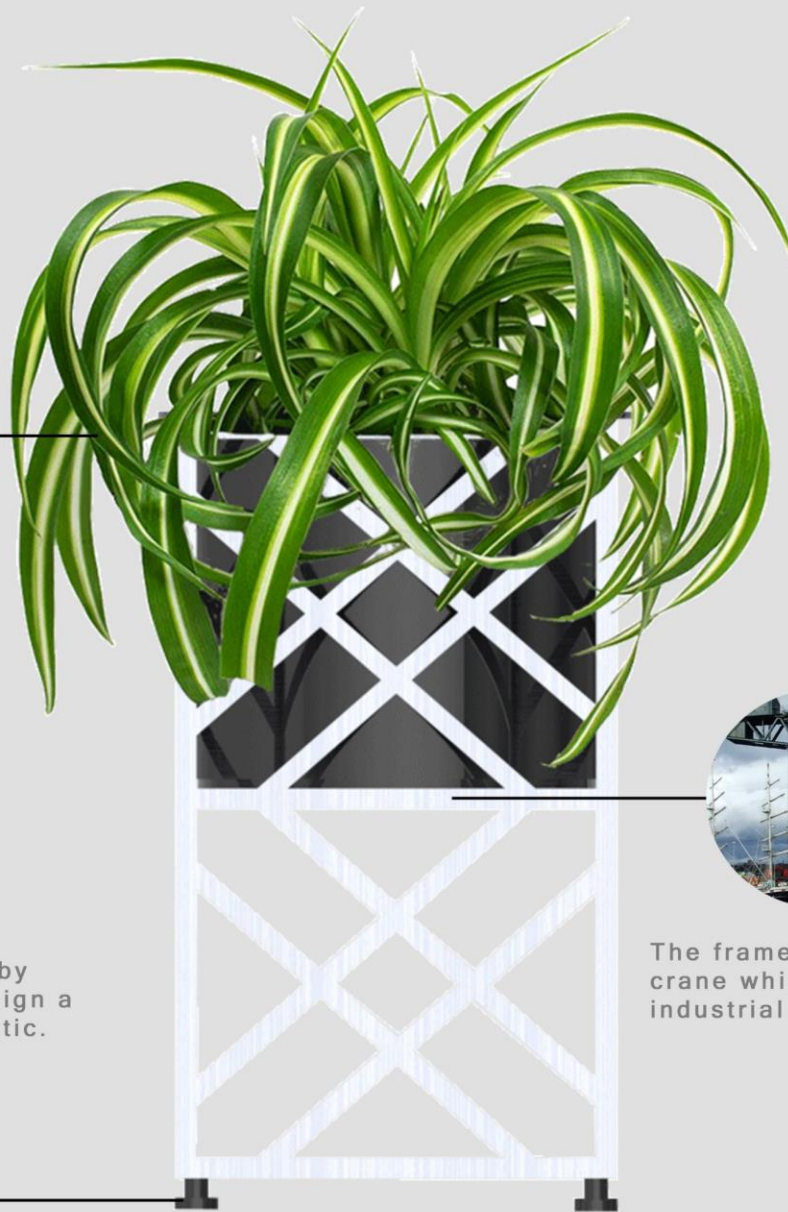


Finnie

Meanings



The spider plant represents Glasgow's lively atmosphere.



The frame represents the Finnieston crane which is a big part of Glasgow's industrial history.

The legs are inspired by screws to give the design a more industrial aesthetic.

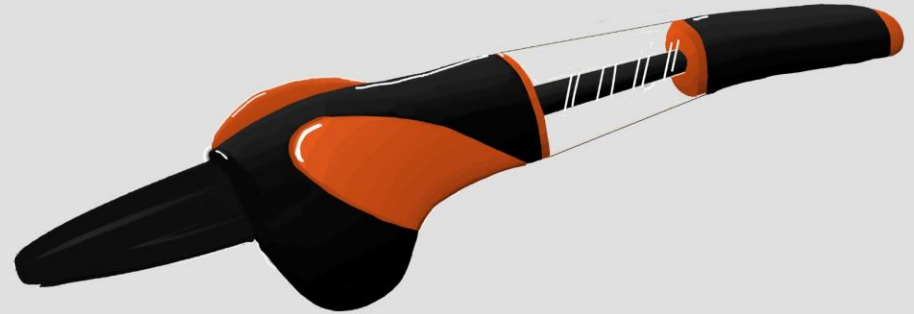


03. BIC PEN



Sketching pen

For this project I was tasked to design a Bic pen suitable for sketching which maintains some of Bic's features and is comfortable to hold for long periods of time while being more sustainable than a standard bic pen.



Photoshop render



Sketching pen

Inspiration



I took inspiration from the modern architecture and shapes as well as a dolphin due to their playful behaviour which I wanted to incorporate into my design.

Research



I created my own Bioplastic using standard household baking ingredients to better understand the properties of bioplastics.

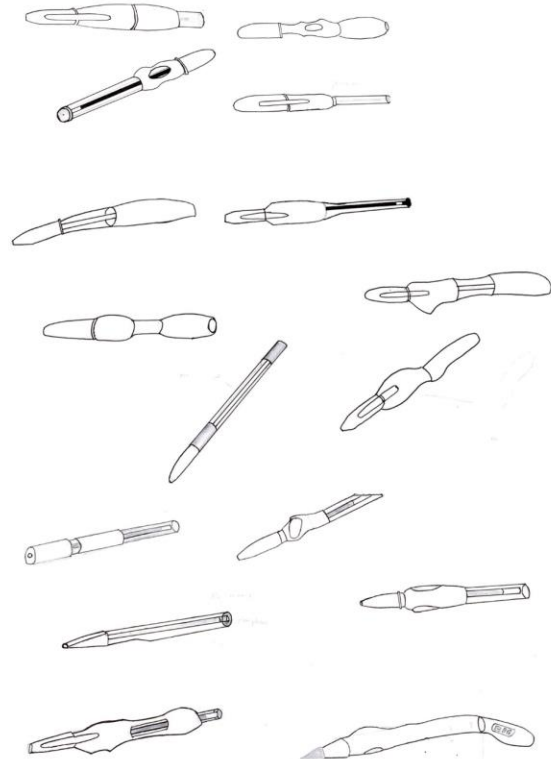


I looked at Bic's existing products to understand the brands designs more.



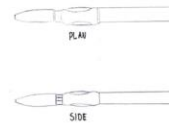
I got a hold of a standard bic pen and took it apart to identify all the components.

Ideation



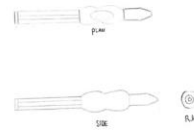
Concepts

DESIGN 10



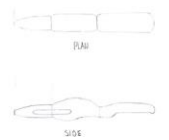
- ① Cap
- ② Over casing
- ③ Grip

DESIGN 5



- ① The cap
- ② The grip
- ③ The barrel

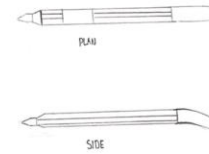
DESIGN 9



- ① Cap
- ② Over casing

The grip is a slide for roll to be inserted into to help the grip

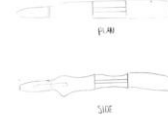
DESIGN 2



R.H

- ① The cap
- ② The tip
- ③ The body

DESIGN 6

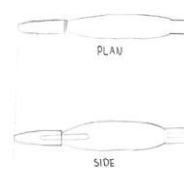


R.H

- ① The cap
- ② The over casing
- ③ The barrel

The ball is removed for replace the ink in the barrel

DESIGN



R.H

- ① The cap
- ② The main body
- ③ The barrel

The end barrel remains and can be replaced to refill the pen

Development



DESIGN 1

Materiality

- ① polypropylene (PP)
- ② polyethylene terephthalate (PET)
- ③ polystyrene (PS)
- Rubber coated aluminium

Notes:

- I added a support piece on the pen.
- I supported the bit of the cap to make it flush with the grip part to make it more aesthetically pleasing.

Analysis:

- Correctly the pen has a modern and simple look however it lacks colour value to make the users easily distinguish.

Labels: Tip, Barrel, Pushing, Grip, Barrel side, Front side, Back side.

The pen has the same lip as a standard Bic pen.

DESIGN 1

I extended the grip part on the pen as from testing the model I believe that the pen is now too short, making the grip longer allows a better fit in the users hands.

I extended the grip part.

I added grip to the bit.

For design 1 I was trying to keep the Bic pen aesthetic while having additional features to make it more comfortable for the user

DESIGN 2

Materiality

- ① Polypropylene (PP)
- ② Polyethylene terephthalate (PET)
- ③ Polystyrene (PS)

Notes:

- I changed the shape slightly to make it more comfortable to hold.
- Scams off to replace in.
- the same bit as a bic pen for the Bic pen aesthetic.
- To improve plastic.

Analysis:

- Shape + colour.
- I checked the shape of each part to allow the bit to be more comfortable to hold.
- I chose this colour combination as it is the colour of the Bic pen logo which makes it more identifiable as a Bic pen which fits with the idea.

I added grip and padding to the pen to make it more comfortable for the user to hold.

DESIGN 2

From testing the model I decreased the clip on the pen which got in the way and made it less comfortable. I believe this is more comfortable than pen of having the clip so I have removed it from the pen.

Removed clip on the cap.

Materiality:

- ① polypropylene (PP)
- ② Rubber
- ③ polystyrene (PS)

The pen will be made to the same proportions to allow to be used by users with any size of hand.

Dimensions: 50mm, 85mm, 95mm

I have made the pen flush against the cap so the cap will be easier to remove. So the grip will allow the user to remove the cap with ease.

For design 2 I was using the model to find the points that my hand touched the pen so I could add padding to make it more comfortable for the user. I was experimenting with different colours and shapes to make it more aesthetically pleasing and was looking at what size the pen would have to be to comfortable to hold.

DESIGN 3

Materiality:

- ① polypropylene (PP)
- ② Rubber
- ③ polystyrene (PS)

Notes:

- From the model I made I believe how it fits in my hand and added further padding to the cap. From the testing I realised that I would have to adjust the shape slightly to get the most comfort.
- I realised Design 2 doesn't work enough. The pen frame is too thin. I decided to add a rubber end plug as a solution to the pen to fit the pen.

Analysis:

- adjusted the bit to be the same as the standard Bic pen.
- The grip is more comfortable.
- Rubber grip part from user adds for more comfort on grip.
- The rubber part on the pen is used to replace the pen cap.
- The colour can give the pen a vibrant and lively look.

Materiality:

- ① polypropylene (PP)
- ② Rubber
- ③ polystyrene (PS)

Added a hole to the cap to insert the frame. It's designed to fit in the standard.

For design 3 I was using my model to adjust the shape of the pen so it will fit in the users hand perfectly. I was also looking at what materials could be used and how I could make the pen reusable.

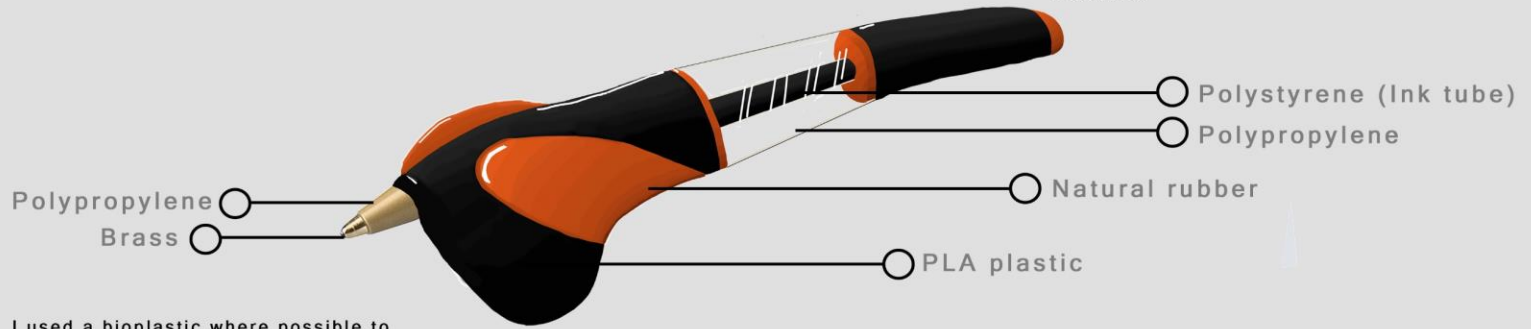
03. BIC PEN



Sketching pen

Materials and Prototype

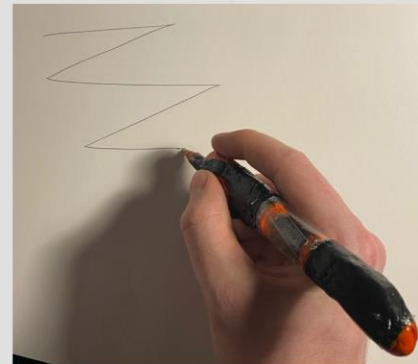
The end screws off to be able to change the ink tube which makes the pen reusable.



I used a bioplastic where possible to make the pen more sustainable



L with lid: 173.5mm
L without lid: 155.5



Prototype



ADDITIONAL

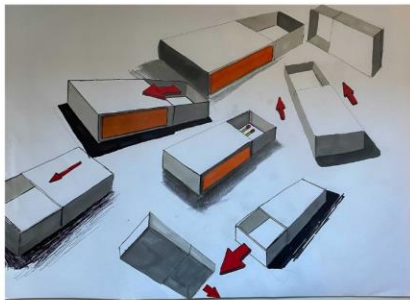


Tesla inspires me with their unique and modern designs that are exciting for the car industry. Tesla's designs are very sleek and eye-catching and their future concepts are shown to be even more impressive. Tesla's cyber truck is something never seen before in the car industry which is what I like as I want to create something unique that stands out from the crowd showing my creativity.

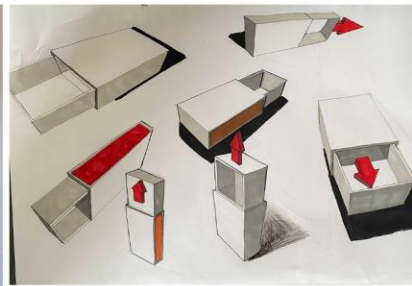


The company Slice is very inspiring to me due to their simplistic but very aesthetically pleasing designs. I also believe the product works very well as they offer a safer alternative to standard knives which is solving a health and safety issue.

Karim Rashid has designed for the company and created some very effective and aesthetically pleasing designs such as the precision cutter shown which has a very sleek but effective design which is inspiring to me .



2 and 3 point perspective drawings of a matchbox.



Drawing of padlock using graphite pencils



Marker render of a travel mug i designed



Rendering glass and liquids