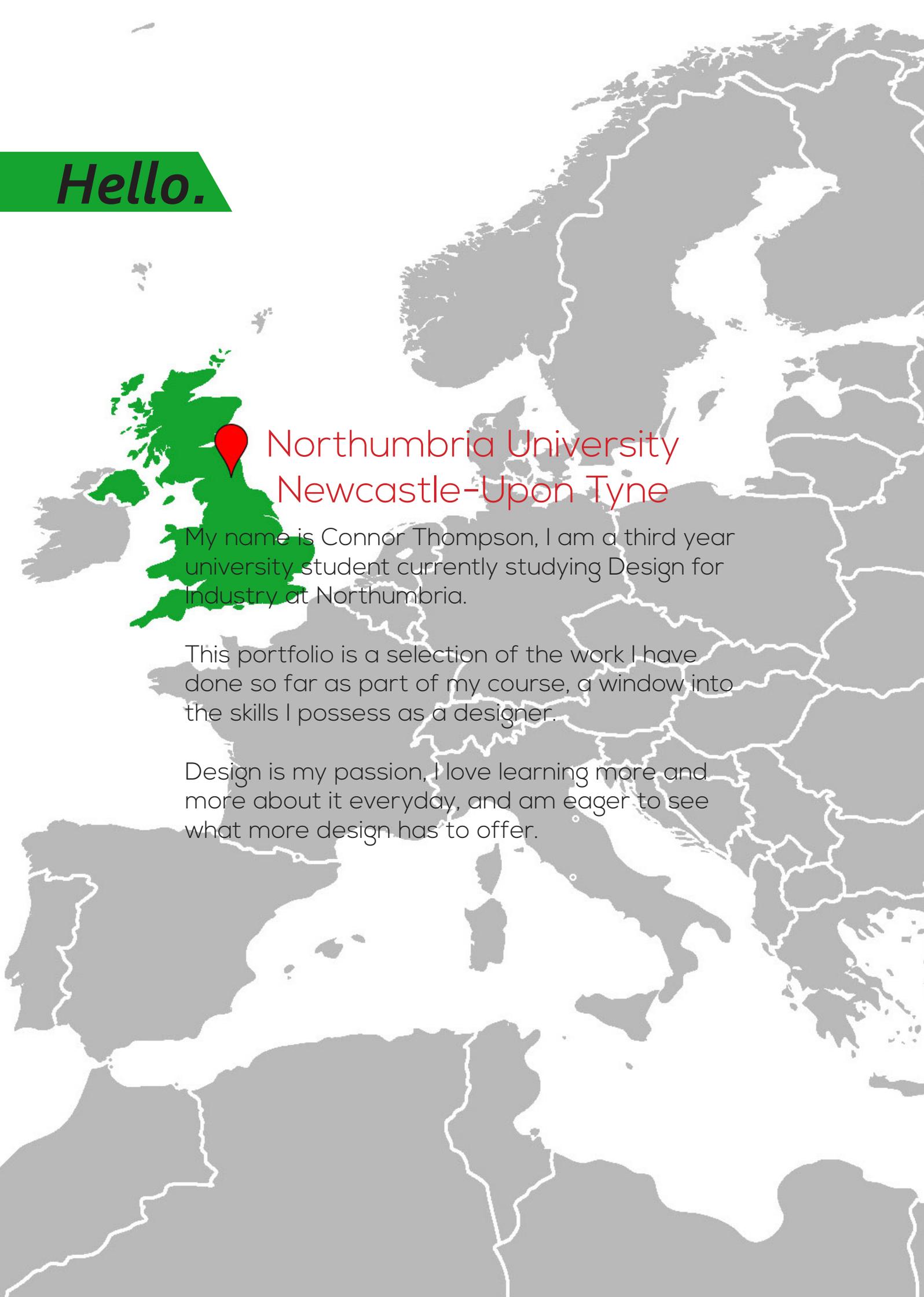


# Portfolio

Connor Thompson







**Hello.**

 Northumbria University  
Newcastle-Upon Tyne

My name is Connor Thompson, I am a third year university student currently studying Design for Industry at Northumbria.

This portfolio is a selection of the work I have done so far as part of my course, a window into the skills I possess as a designer.

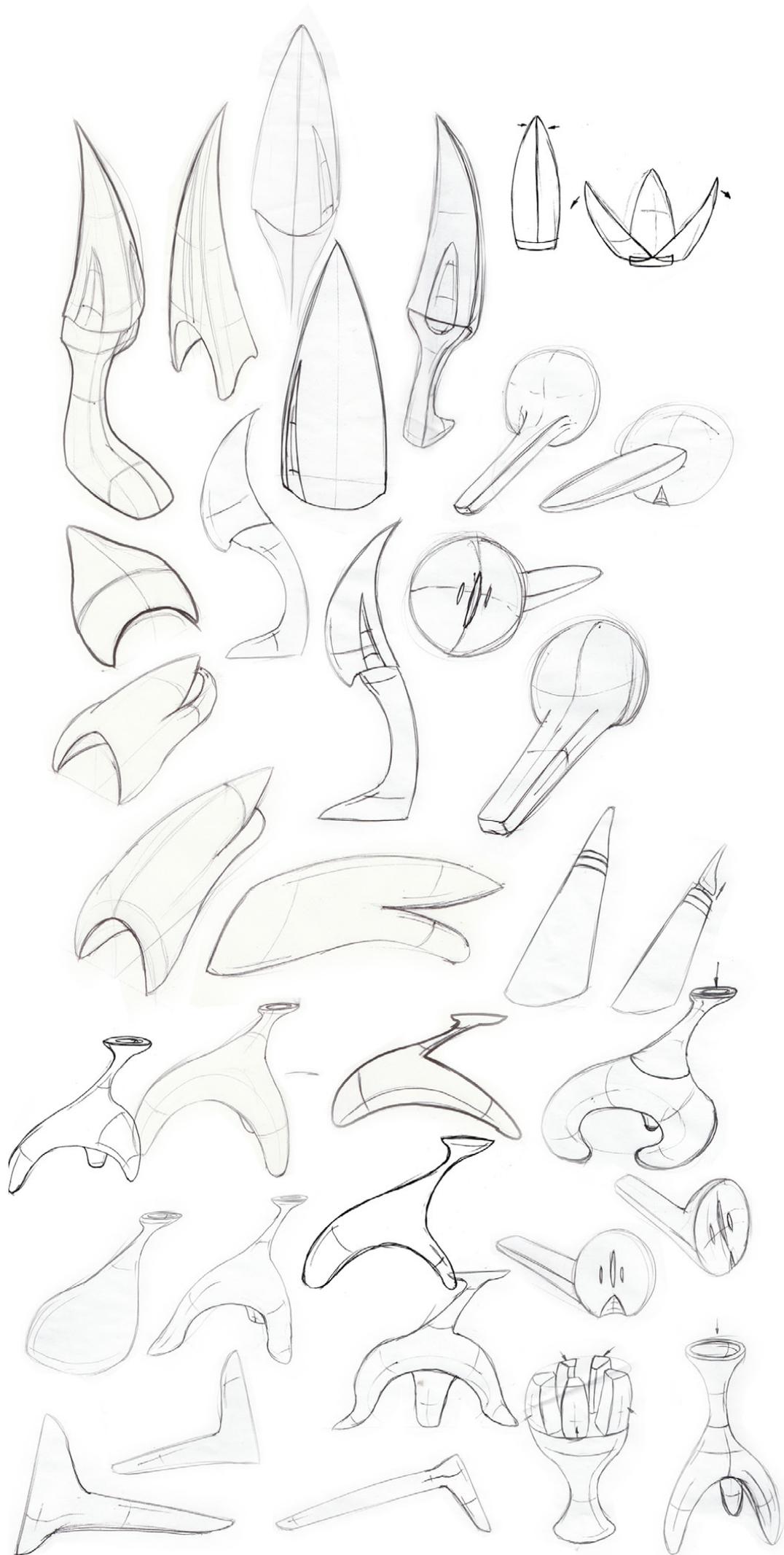
Design is my passion, I love learning more and more about it everyday, and am eager to see what more design has to offer.

# Non-Literal

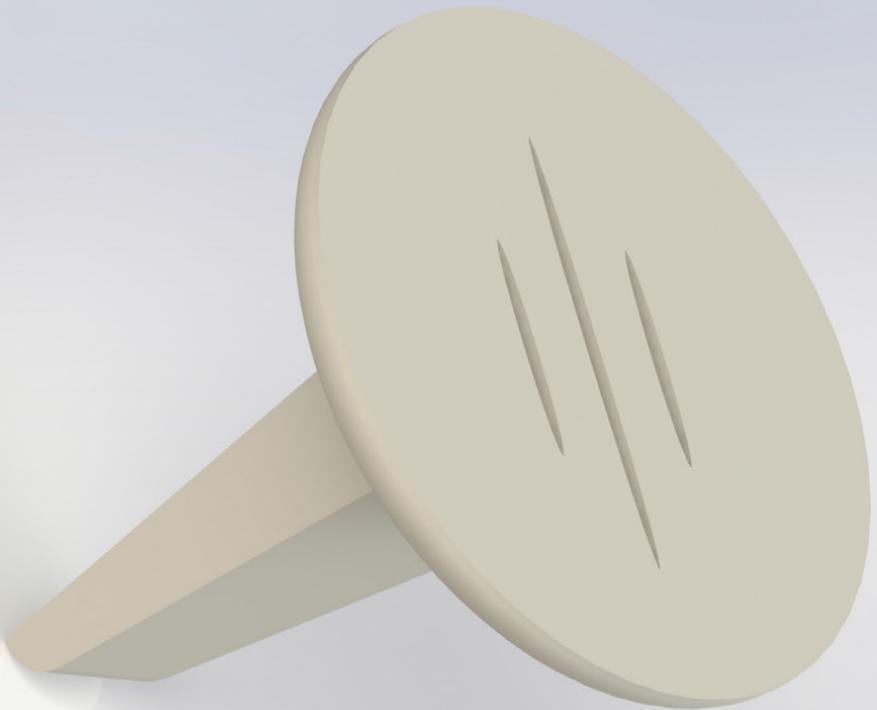
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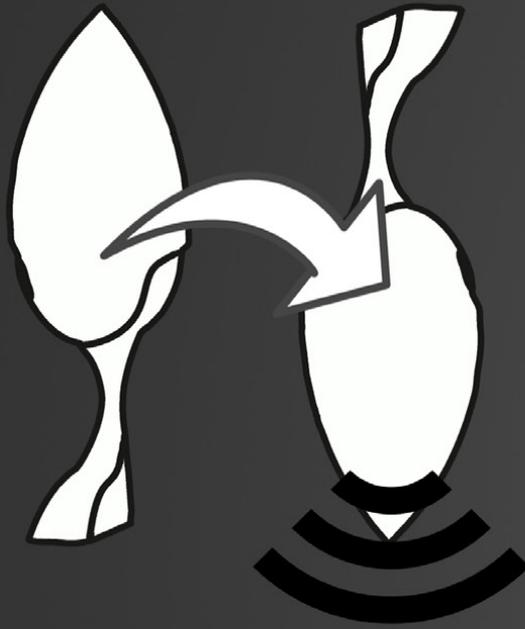
This project required us to use shapes which did not highlight the function of the product. Here I created a portable speaker which uses wireless technology to stream the users music. This project increased my awareness of the importance of shape and function and how to successfully combine the two and their importance to each other.



# Portable Speaker



Remote





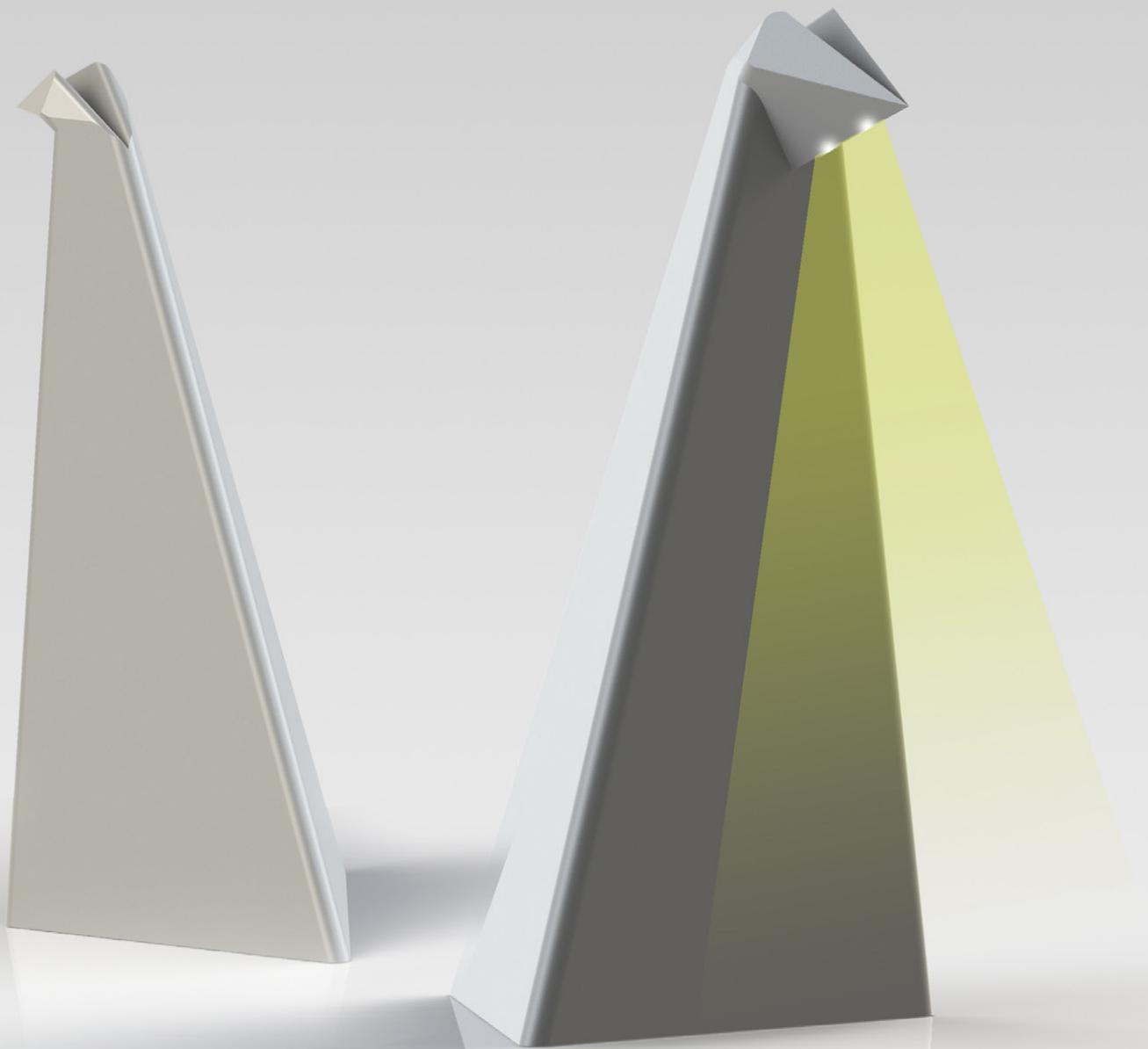
# Lamp

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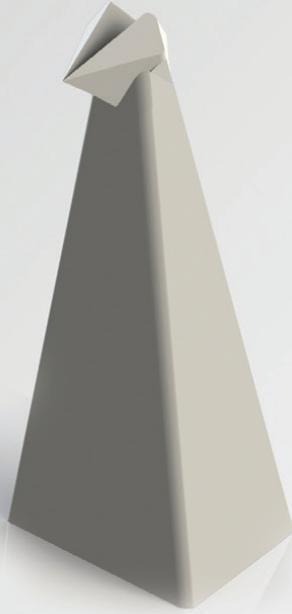
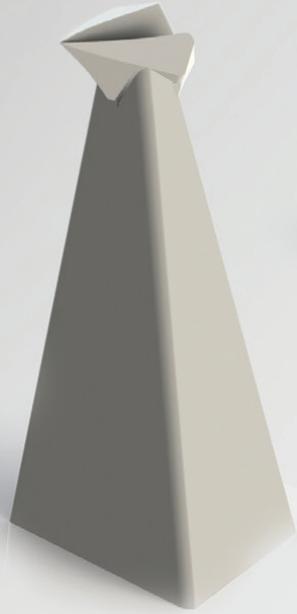
This is a lighting project we were given, which was to be designed for a specific environment.

I designed my product for the kitchen, and incorporated a hands free activation and also easy to clean surface, making it a perfect accessory for any kitchen.



*Crane*  
Solutions

*Crane*  
Tilt



*Crane*  
Motion Sense





# Soft Toy

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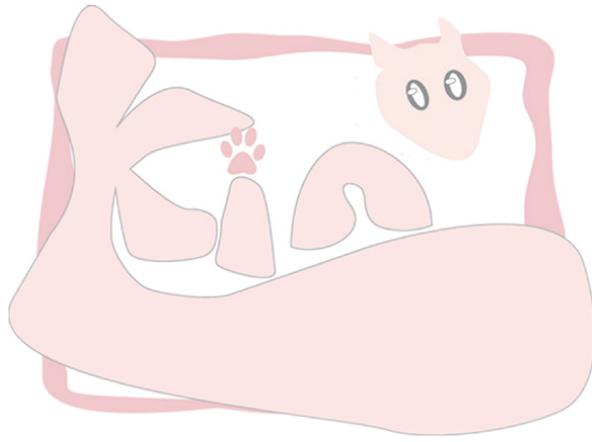


This was a group project in which we had to design and make a toy for young girls.

Me and my team came up with this design and also made it, with working electronics.

The electronics consisted of a motor which made the ears move when motion was sensed, and a mood light in it's belly, that would react to movement and dim when not used.





## Kin

This toy combines soft comfort with companionship. The soft coat and cuddly stuffing make it a perfect child's toy, and with the combination of the mood lighting and moveable ears also makes this a great friend for any child.

There are also electronics inside the toy, these made the ears move up and down, and also changed the light inside Kin's belly when it wasn't being played with or taken care of,



# Timepiece

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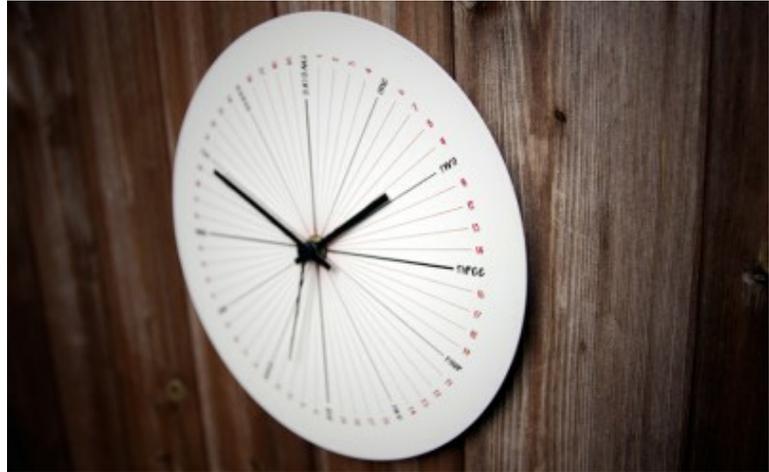
A wristwatch for

**MICHAEL  
SINEY** ■

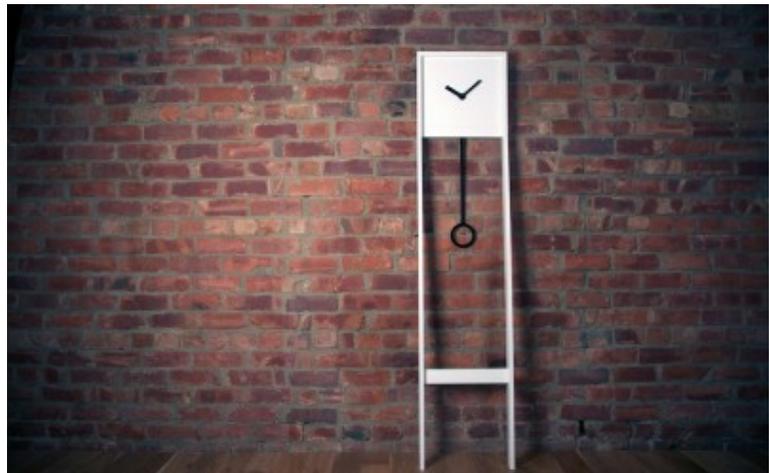
## Introduction

An introduction to Michael Siney, and my ideas on the project.

Michael Siney is a designer based in Newcastle Upon Tyne who runs his own design company, specialising in contemporary furniture, lighting and interior products for both domestic and commercial interiors.



He sells a few unique items all made in the north east, these range from broaches, to a candelabra to several different clocks, each of which he designed himself, using his unique designs and influences throughout his products.



I was very interested in his product range and eager to see if I could fit a new product into the range.



In looking at his product range I saw a way of connecting the jewellery and clock products by designing a wrist watch, one which would follow the same influences Michael Siney has brought to each of his designs.



# Conversations

These are the conversations between me and Michael Siney, going through the design process, and receiving feedback on my ideas.

I first e-mailed Michael Siney through his website, and this was a follow up e-mail to see if he had received it.

Hi, i e-mailed you a couple of weeks ago about a project im doing at northumbria university? Just wondering if you got my e-mail.. Also, what is the font you use on your 62nd clock face?

Regards  
Connor Thompson 2nd year design student

To which he replied:

Hi Conner,  
Thanks for your email, which I've just found and read.  
Looking forward to seeing what you've come up with.  
I'm pretty sure the font I used on that clock was called Rolina.

Best regards,  
Michael

And this is how the Conversation carried on from there.

Thank you very much for your reply, i'll get back to you soon with my progress.

Regards

Connor Thompson

Hi, I have been doing a few designs and have come up with one so far, I am to do further iterations of this design and follow it further, but these are my initial thoughts and more work is to follow, if you could devote a small amount of your time to quickly scan though it I would be extremely grateful.

Thank you very much.

Connor Thompson

Sorry I forgot to attach the PDF, it's only 8 pages and mainly images.  
Thanks again.  
Connor Thompson

Hey Conner,

Sorry for the late reply. I'm out in Seattle right now.

My advice would be to go for something in the style of MSD rather than inspired by, if you follow. Maybe put yourself in my shoes, imagine if I was design a watch, what would it look like. Think about the symmetry and simplicity of my style. You've made a good start, just strip it back a little. Hope that helps.

Michael

This is great advice, thank you very much for your reply, i will send you my progress in the next few days.

Thank you for this opportunity.

Connor

Here is another idea i've made, i'm making a couple more as well, would be great to know what you think.

Thanks

Connor

(See Image 1)

These are a batch of iterations i've been going through, just getting ideas of what looks best, would be great to get an opinion.

Thanks

Connor  
(See images 2-7)

Here are my final design ideas i have come up with, and a quick preview animation of one.

I hope you like the ideas I have come up with, I am preparing a presentation slideshow also, which includes materials, pricing, colour ranges, packaging, and details on the movement.  
I will also be doing a full GA drawing of the product, however, I do not have current access to software, but I will in the next few days.

Thank you for your time.

Connor  
(See Images 8-9 and Video link)

Hey Connor,

These are looking a lot better. I really like the second one with the cutout. The only suggestions I'd make would be to look at different methods of attaching the strap. Have a quick look at Casio watches as they have a simple slide on mechanism for the strap. I'd also try losing the detail on the end of the minute hand and maybe see what they look like without numbers too. Don't worry if you have already finalised your presentation as you can always include them as future variations.

Hope it goes well for you.

Michael

Thanks for your advice, I'm really happy to hear that you like my designs, i'll do some research and come up with some ideas for the strap and get back to you.

Thanks again for your time.

Connor

Also, do you mean how the watch fastens? or how the straps actually connect to the body?

Regards.

Connor

How the strap joins the body of the watch. So avoid seeing the pin.

Michael

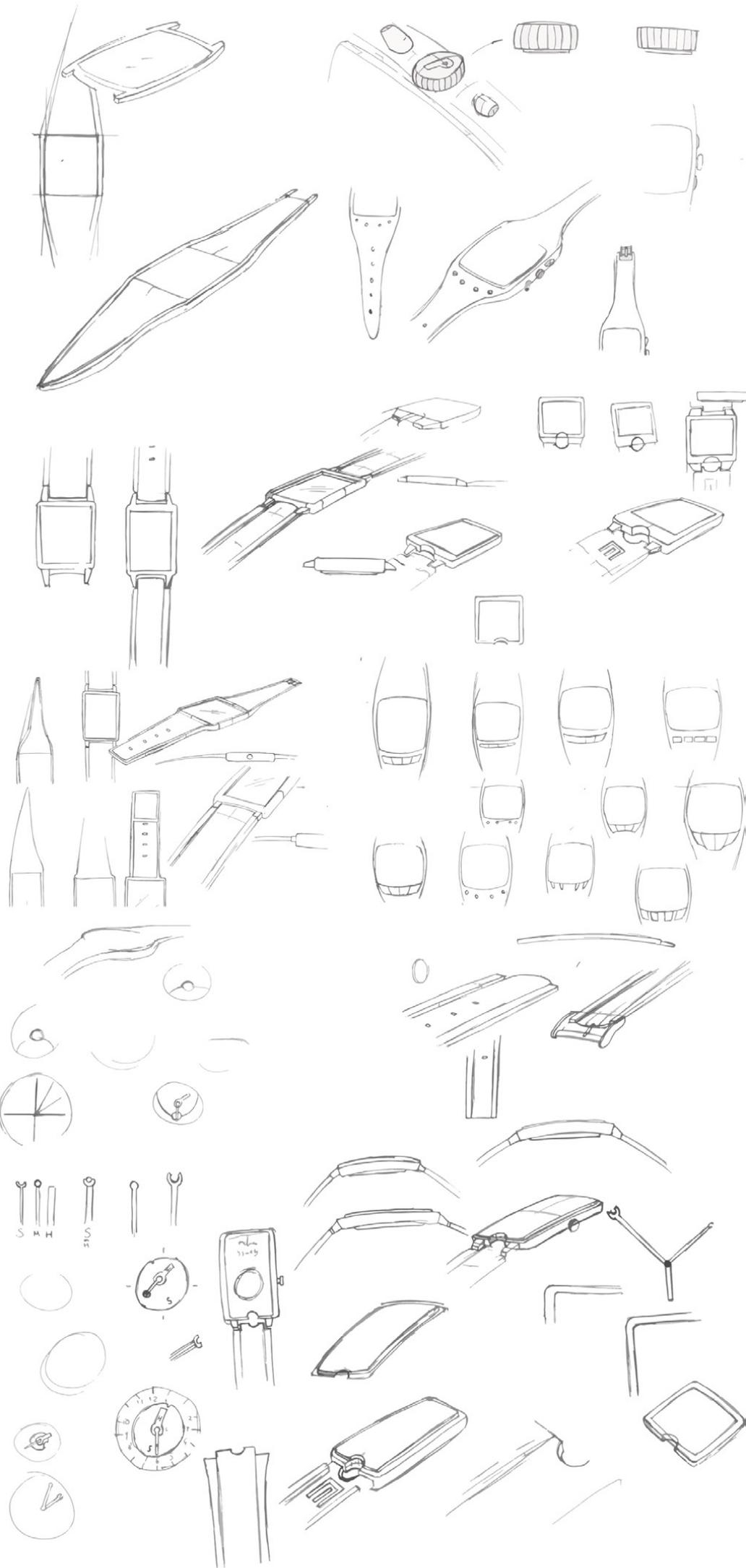
Here is a render with the changes, and a quick line drawing of how the strap attaches to the main body.

Regards.

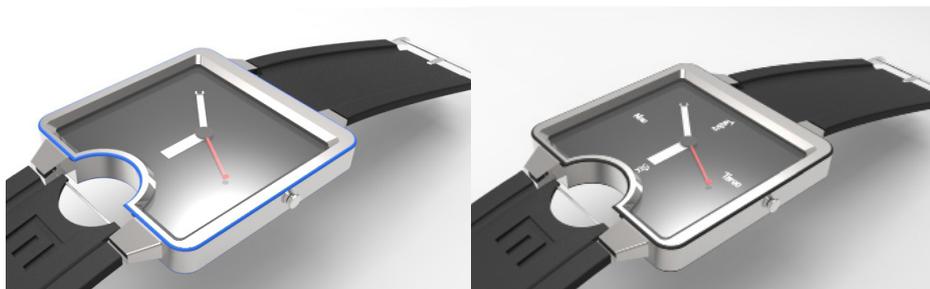
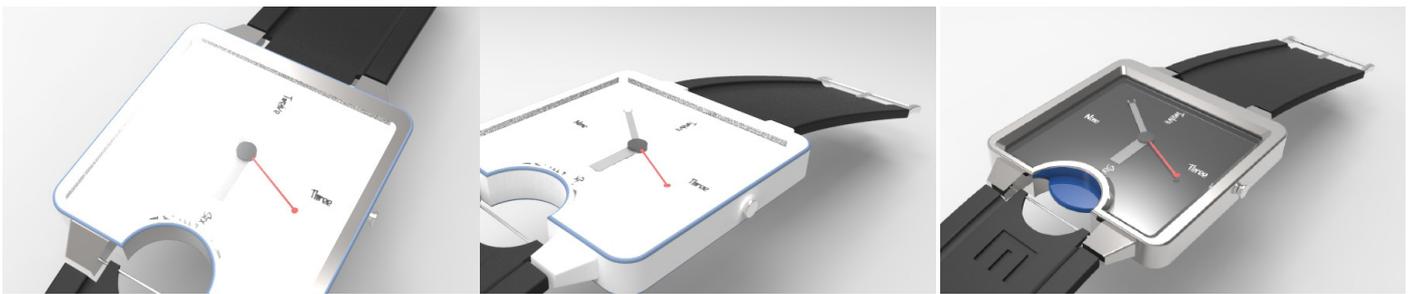
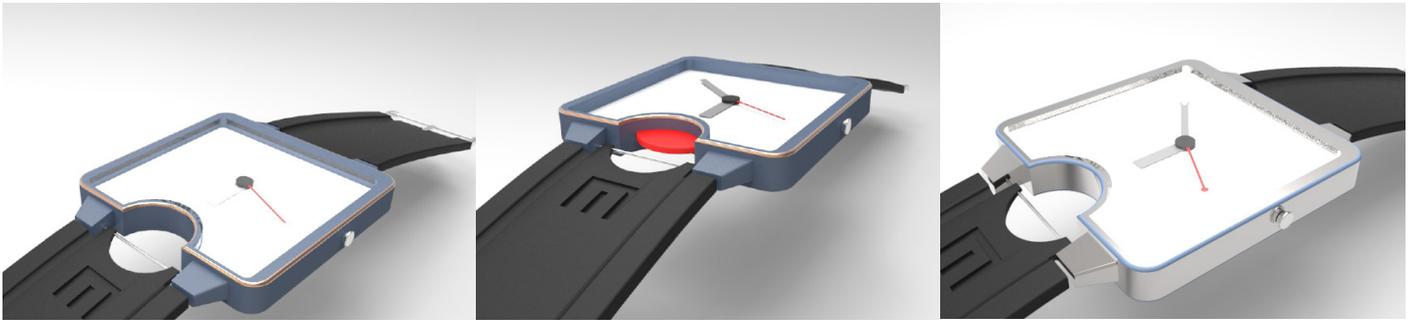
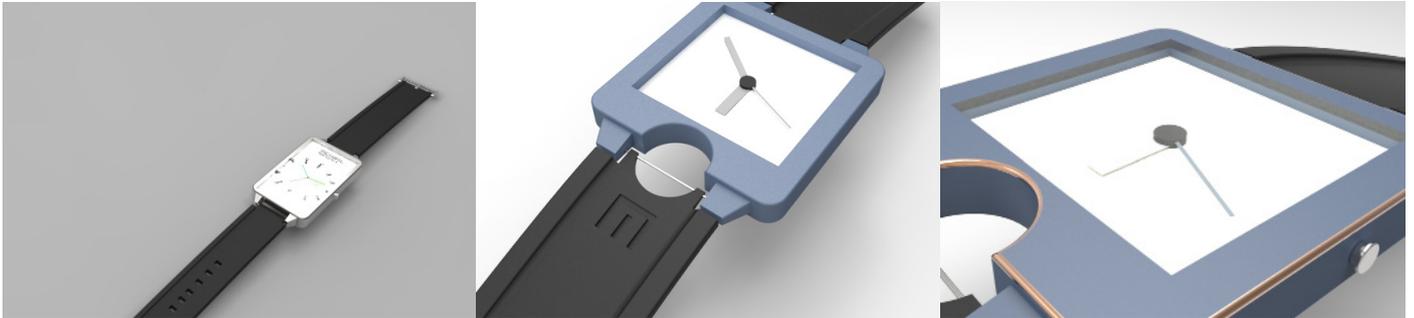
Connor

(See Image 10)

These are the sketches I did during my different iterations, using the feedback I received from Michael to make a product he was happy with.



**Iterations** These are the iterations I went through when coming up with my design.



**Final Design** This is the what my design looks like at the moment, it may go through more iterations till Michael is pleased with the outcome. 29th May 2012



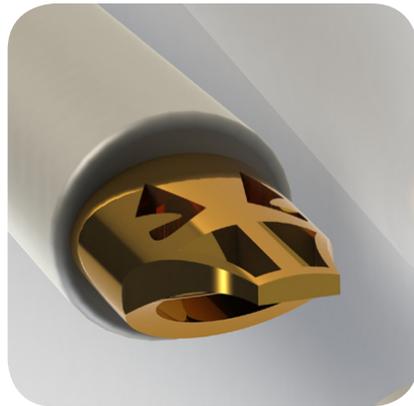
**Product Demonstration** Here's what the watch would look like if worn.



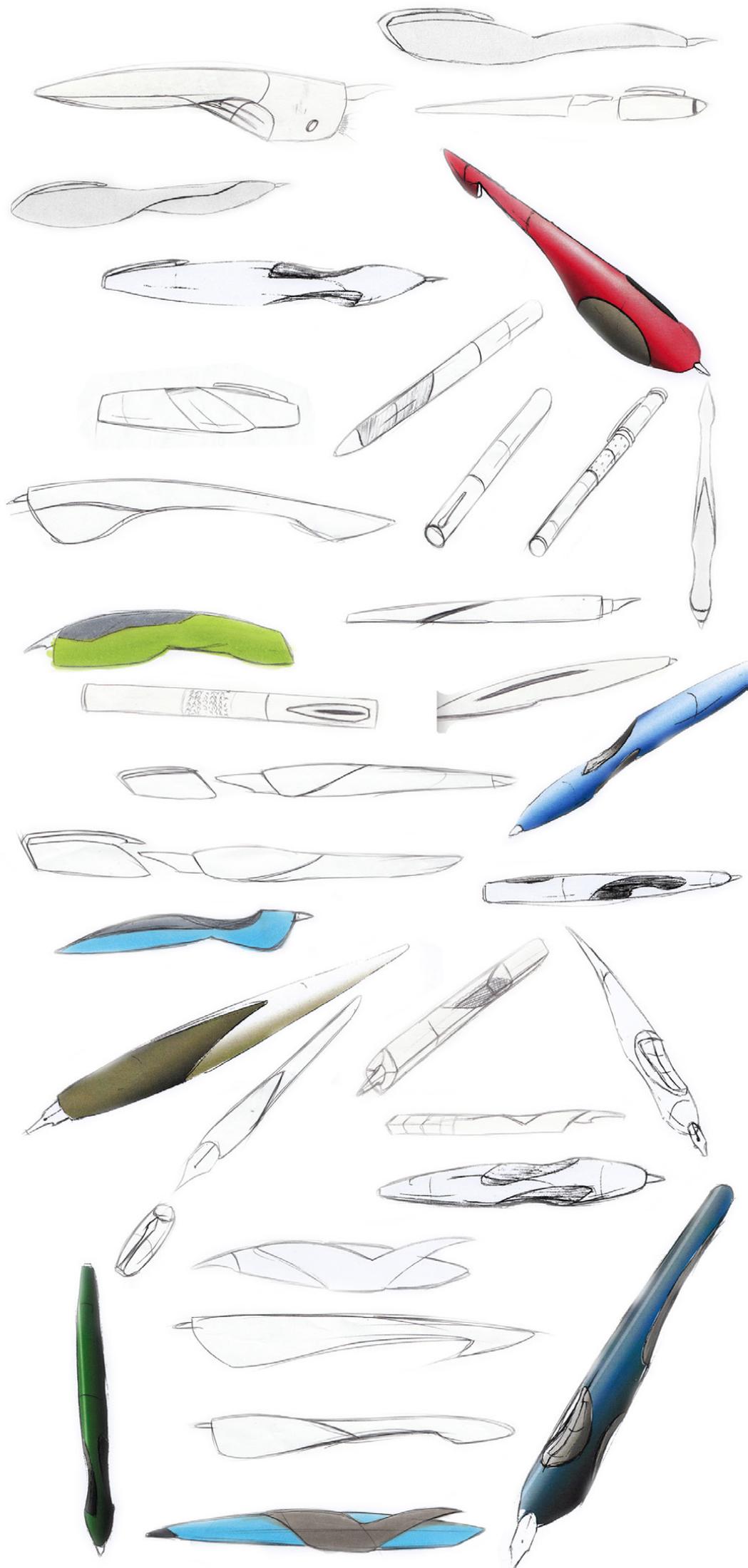


# Pens

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This project was given to us to improve our design generation and iteration process, here are a few of the iterations in which I went through.



This is a Solidworks render of one of my designs, others were edited using Photoshop or using markers.





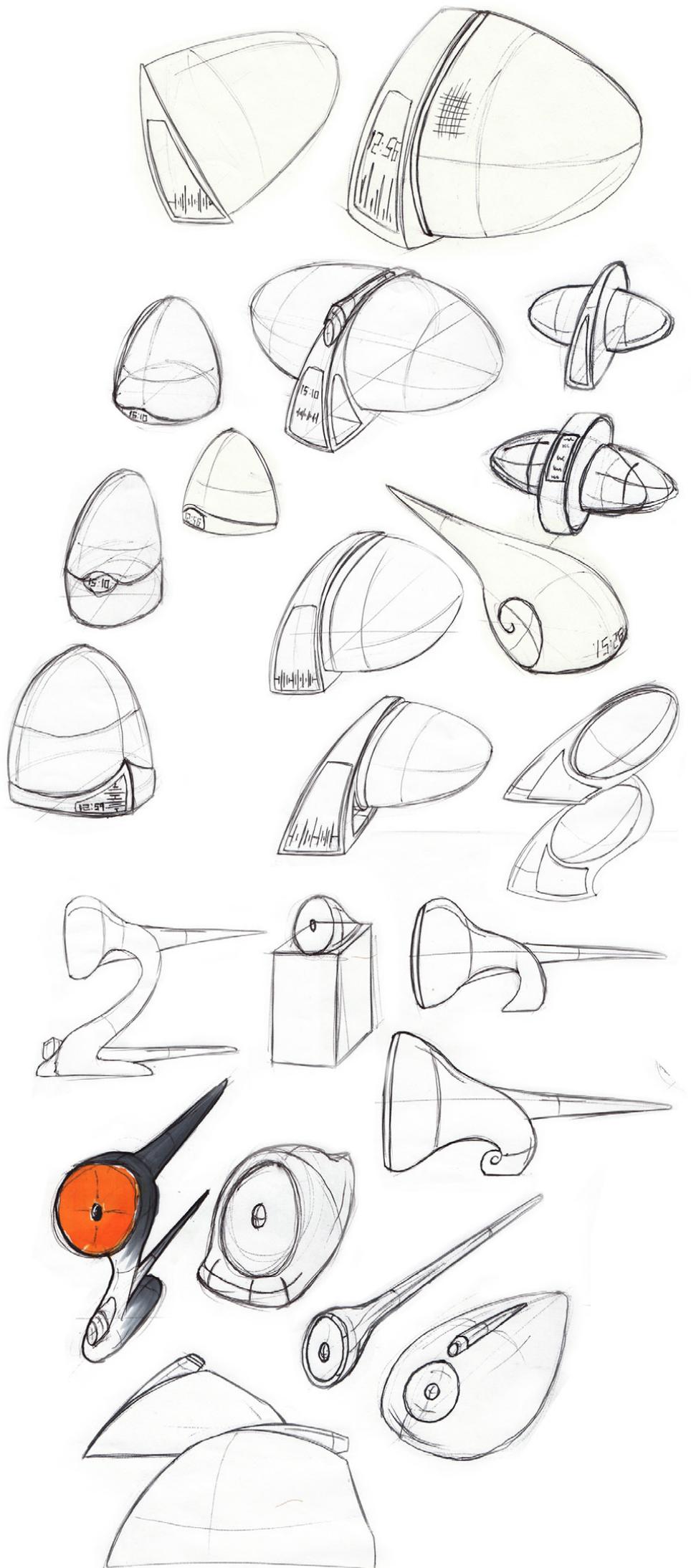
# Bowers & Wilkins

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This is a project that we did for Bowers & Wilkins, a high-end speaker manufacturer. The assignment was to design a portable speaker for its customers.

These are some sketches of the thought processes I went through.





**B&W**  
Bowers & Wilkins

# AirPlay

Completely wireless streaming.



# B&W

Bowers & Wilkins

With Integrated AirPlay technology and supreme sound quality, the B&W Portable is the premium choice for portable speakers.





# Philips

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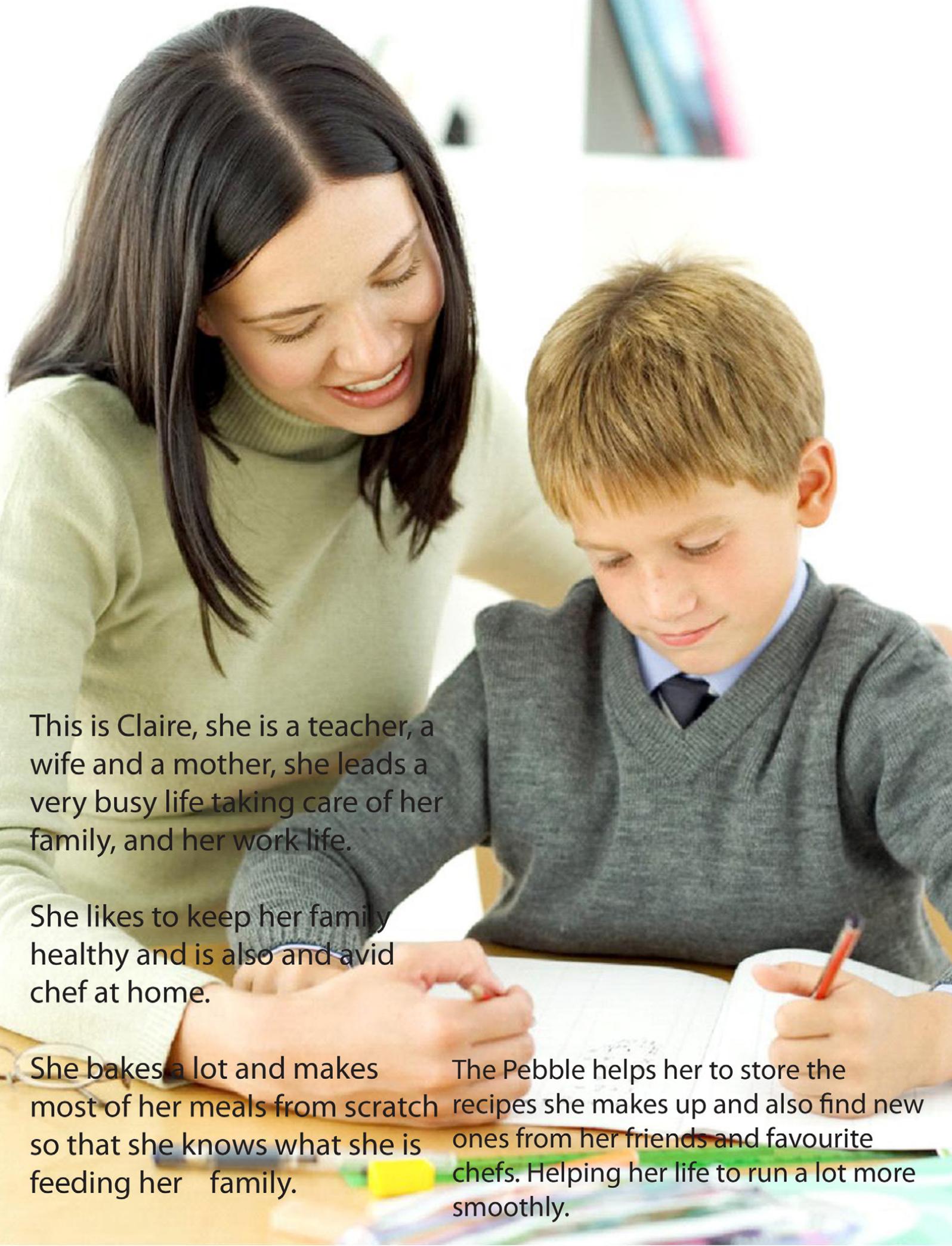


# PHILIPS

sense **and** simplicity

This was a live project we had with Philips.  
We were asked to design a near future  
product that incorporated wide range  
connectivity and intuitive interaction.

# Customer Persona

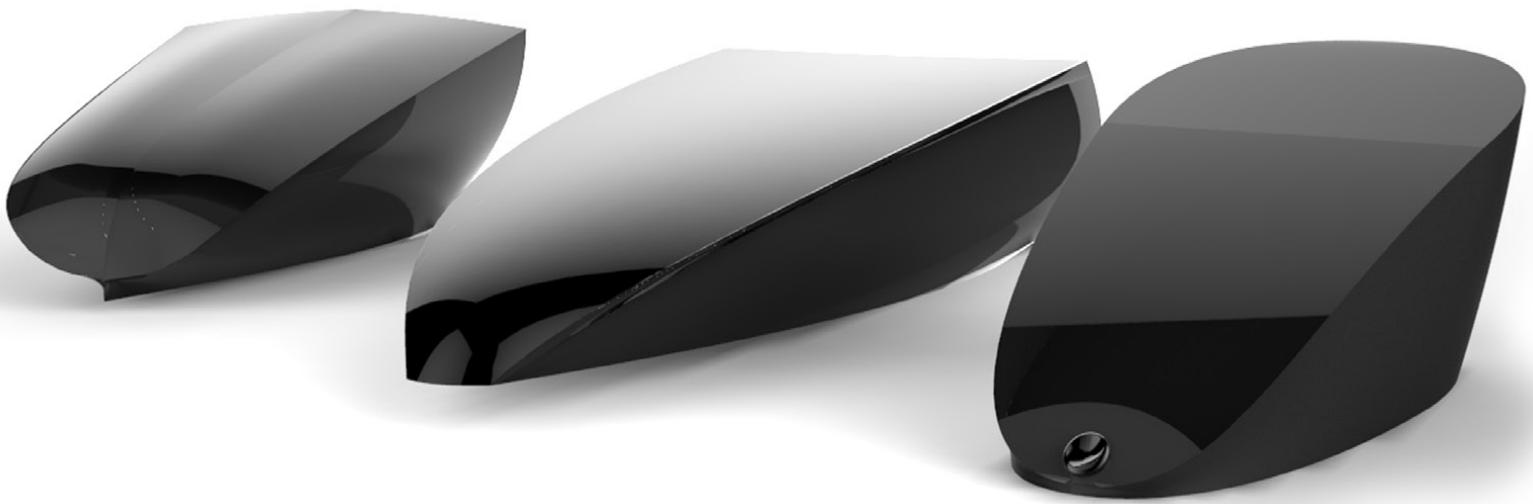
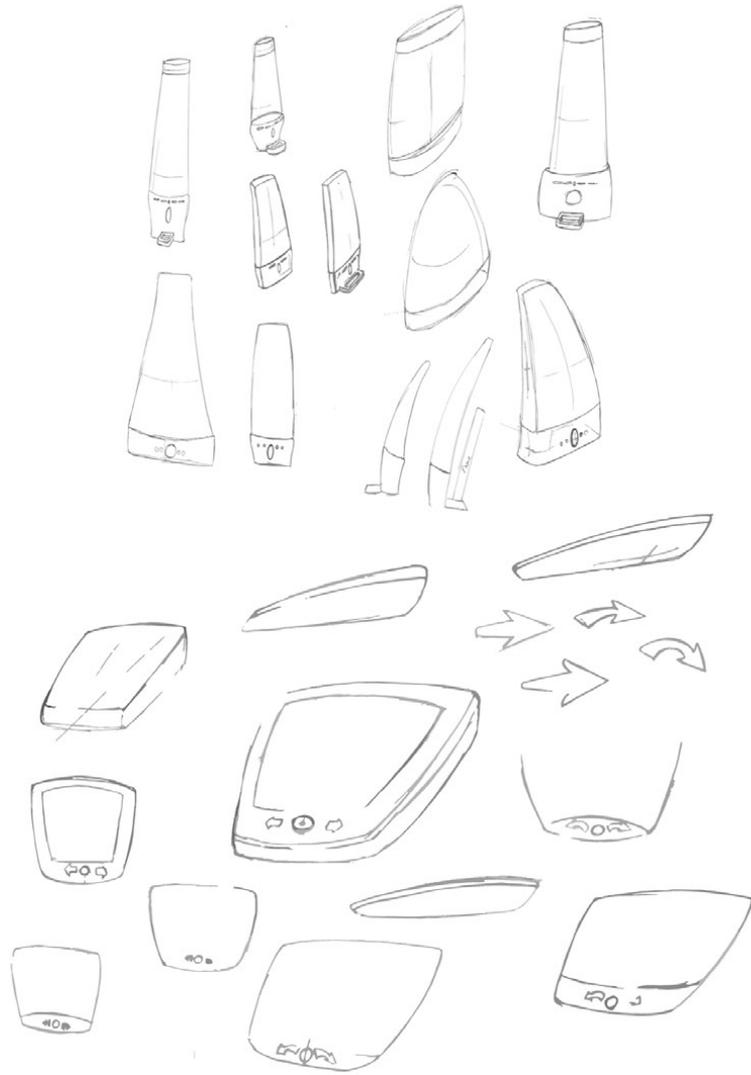


This is Claire, she is a teacher, a wife and a mother, she leads a very busy life taking care of her family, and her work life.

She likes to keep her family healthy and is also an avid chef at home.

She bakes a lot and makes most of her meals from scratch so that she knows what she is feeding her family.

The Pebble helps her to store the recipes she makes up and also find new ones from her friends and favourite chefs. Helping her life to run a lot more smoothly.



**PHILIPS** Pebble



**FOODILY** BETA

Search for what you want to cook...

without...

food i love you 

EXPLORE YOUR RECIPE FEED >

Have an iPad  
Get the app

**PHILIPS** Pebble

# What is Pebble?



Pebble is a device which adds a new flare to cooking.

in short it is an interactive recipe book, one that helps your creativity and adds adventure to cooking.

With pebble you can store all your homemade recipes, and look through them with ease using the navigation wheel. You can go through the recipes step-by-step using the touch buttons, to cook at your own pace.



Pebble also brings Pond to the experience. Pond is an interactive news feed in which you can upload your recipes, follow famous chefs or even people in your own neighbourhood. Here you can search recipes, share your own, and explore a huge online food world, and discover a completely different experience.

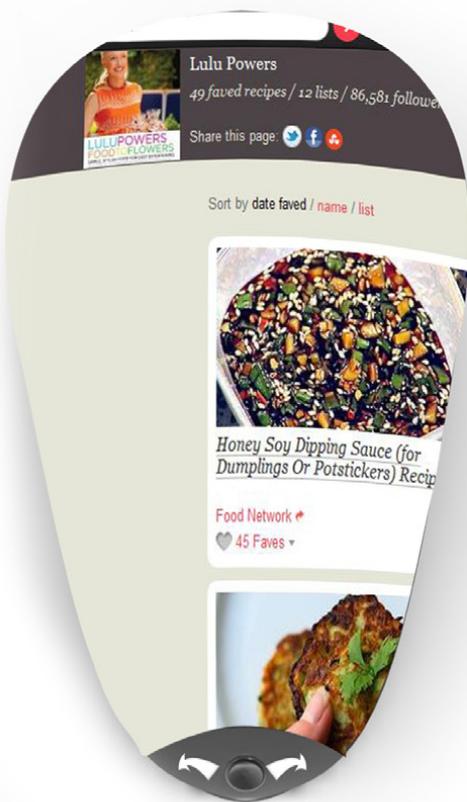


**Rotational Navigation Wheel**  
**Touch Activated Buttons**  
**Hydrophobic Face**  
**Edge-to-Edge Touchscreen**



Pond

With the Pond news feed you can search for your favourite recipes, or discover new ones!



Add a new meaning to the word food with the **PHILIPS** Pebble

You can follow famous chefs, and even people in your neighbourhood!

# PHILIPS Pebble





Thank You

