

鄒世文 作品集

Samuel Chau' Portfolio

Product Design
Researching
3D - Ideation Sketching
Sculpture Model Making
CAD Modeling & Rendering
Personal Interests & Projects



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INTRODUCTION

Design has inspired me in many ways with endless possibilities and opportunities to be better in the world in which we live. I am inspired greatly by the ways in which the world changes with technology especially as it has evolved so much from when I was born and I see it to be shaping our future. Traveling to Hong Kong every few years shows me the different ways in which different designers think and design products and solutions for their cultures. For me advances in technology can only be fully exploited with a marriage to good product design. The two are inextricably linked. My passion and drive is to bring the fusion of technology and design solutions for today and the future.

Right now, I recently graduated from the University of the West of England in Product Design Technology (Bsc Hons). It has taught me many skills and has opened many opportunities of which I hope to act upon in the coming years.

I am very technically minded and whilst my academic studies are complete I like to remain active invest time into learning new things about computers and software related applications. I also thoroughly enjoy sketching, cycling and going out with friends every now and then.

Being exposed to so much that inspires me, I can't help but re-posting things on social media that grab my attention in the design industry.

ZODIAC AEROSPACE

In a team of six within a course of a month to provide a fully functional, luxury first class airline seating environment.

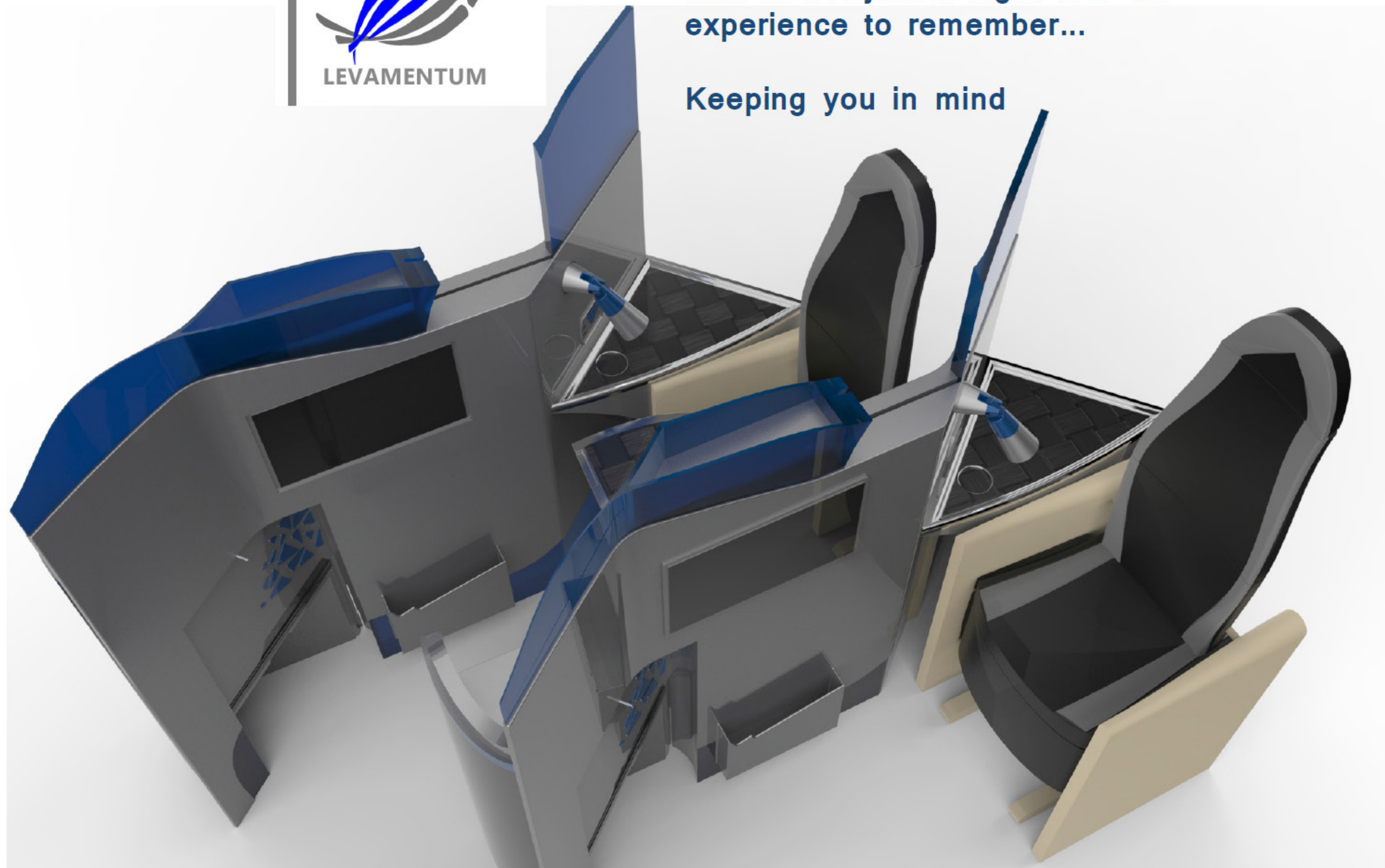
ZODIAC
AEROSPACE



Exo

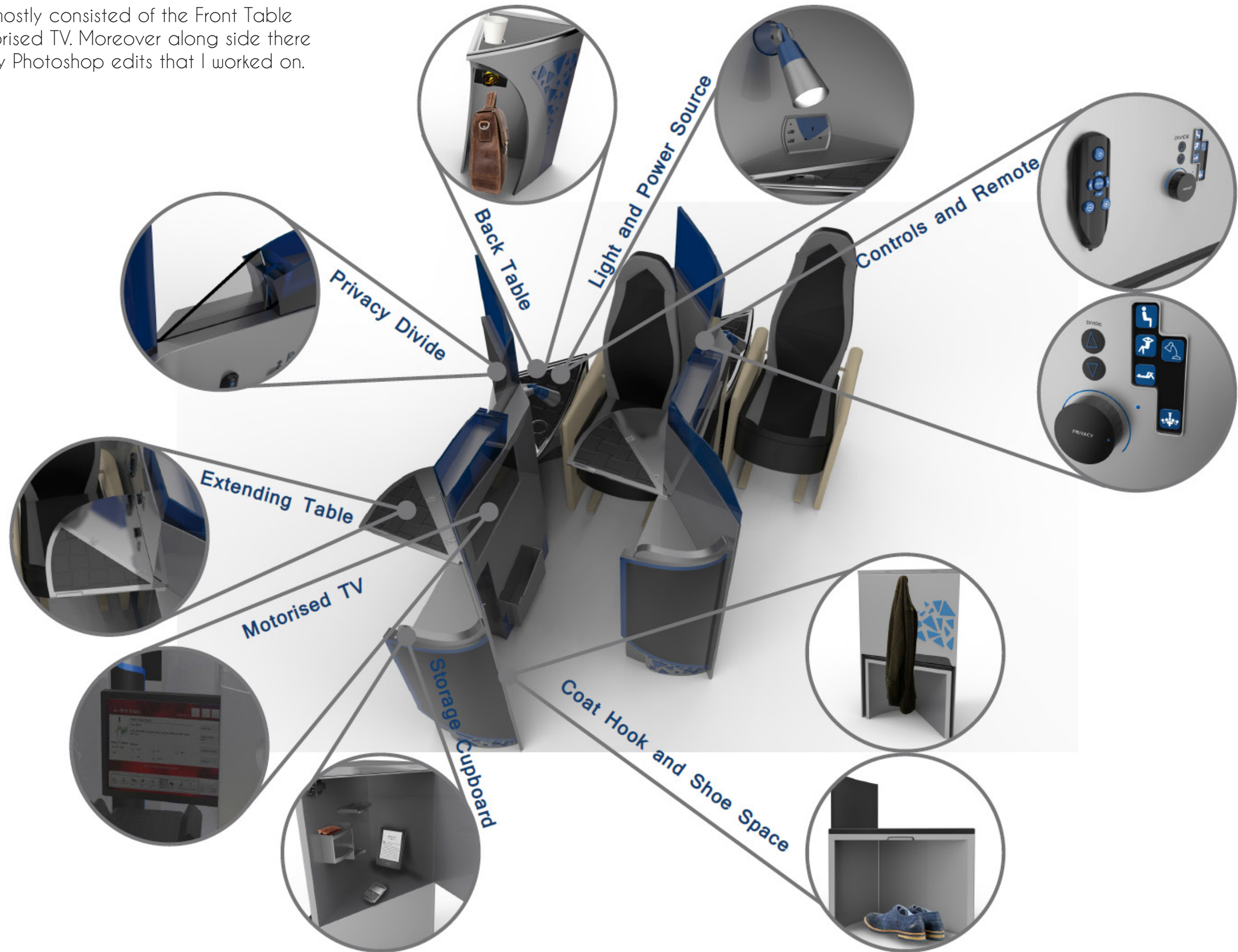
**This is not just a flight it is an
experience to remember...**

Keeping you in mind



ZODIAC AEROSPACE

My work mostly consisted of the Front Table and Motorised TV. Moreover along side there were many Photoshop edits that I worked on.



ZODIAC AEROSPACE

A light storyboard



FINAL YEAR INDIVIDUAL PROJECT

Computer Workstation for small space living

DESCA

The Minimalistic All in One Workstation

Lightweight.
Modular.
Simple.



Individual Project:
Computer Workstation for Small
Space Living

FINAL YEAR INDIVIDUAL PROJECT



FINAL YEAR INDIVIDUAL PROJECT



OMLET 2ND YEAR PROJECT

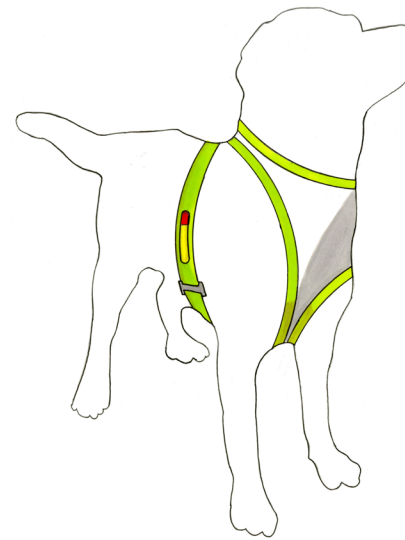
Within a group of four my team were asked to produce a product that would aid the dog in some way. Therefore my team has designed a panting sensor.

Give your dog a voice.

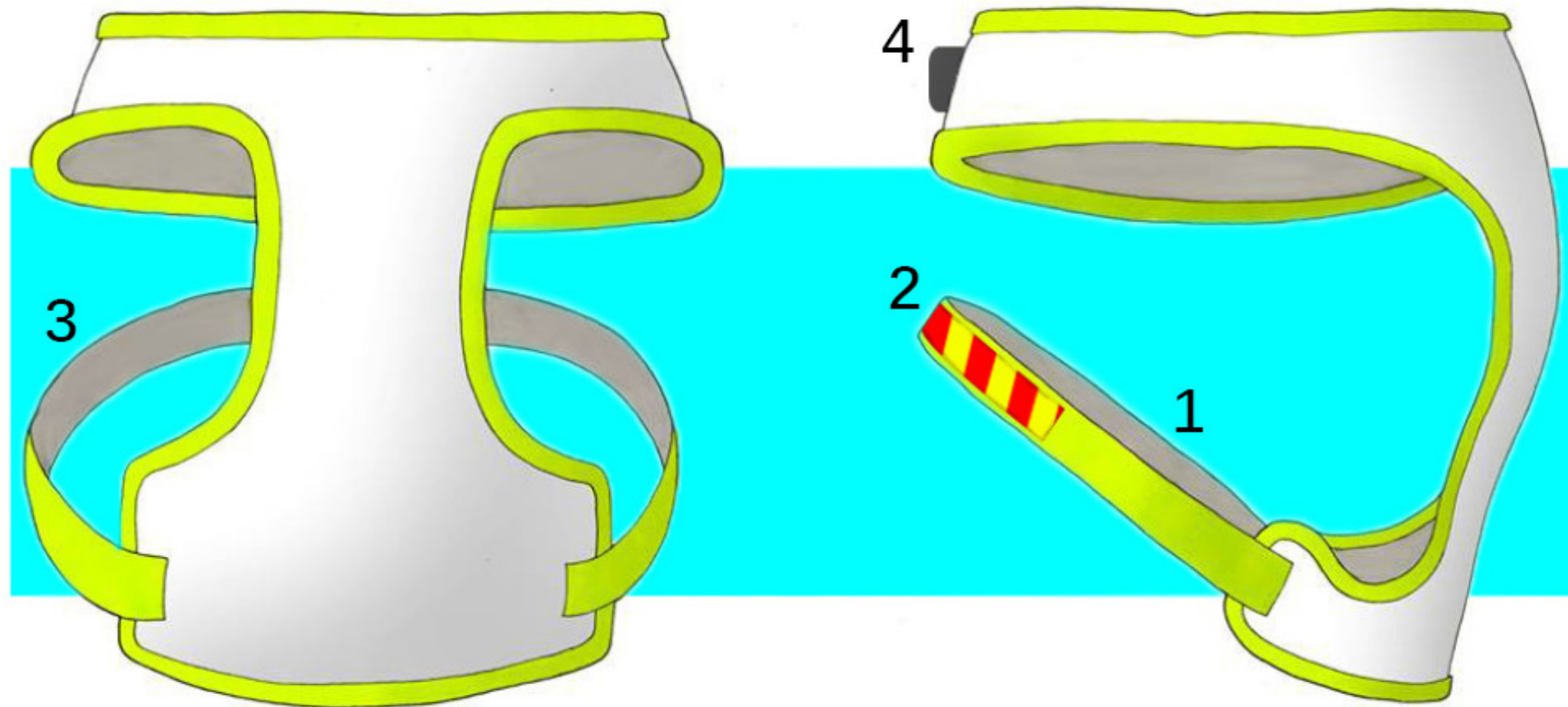


SNUPE

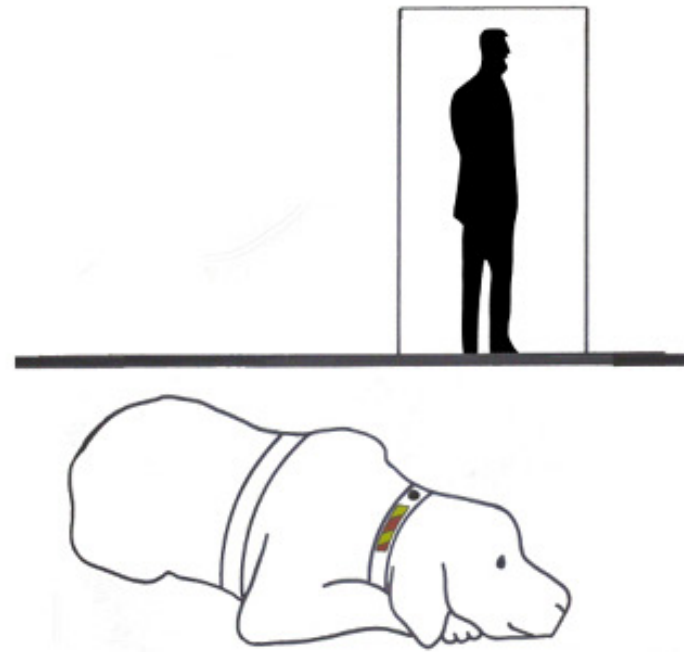
Product Features



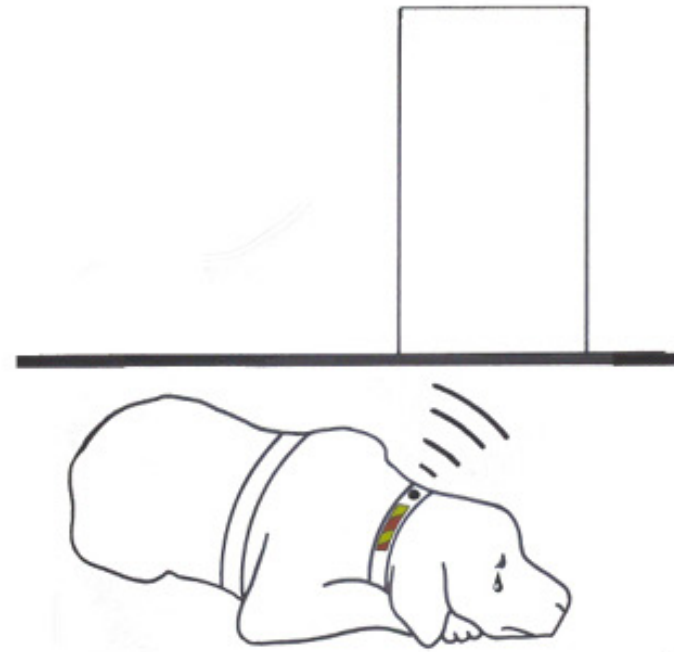
1. Adjustable Strap
2. Manual Alert System
3. Cotton Mesh
4. Wifi Transmitter



OMLET 2ND YEAR PROJECT



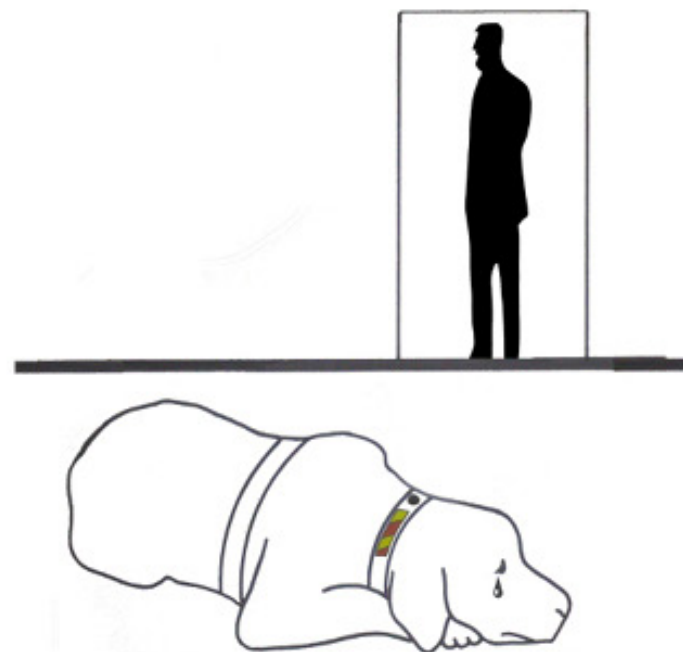
Owner leaves the house to go to work.



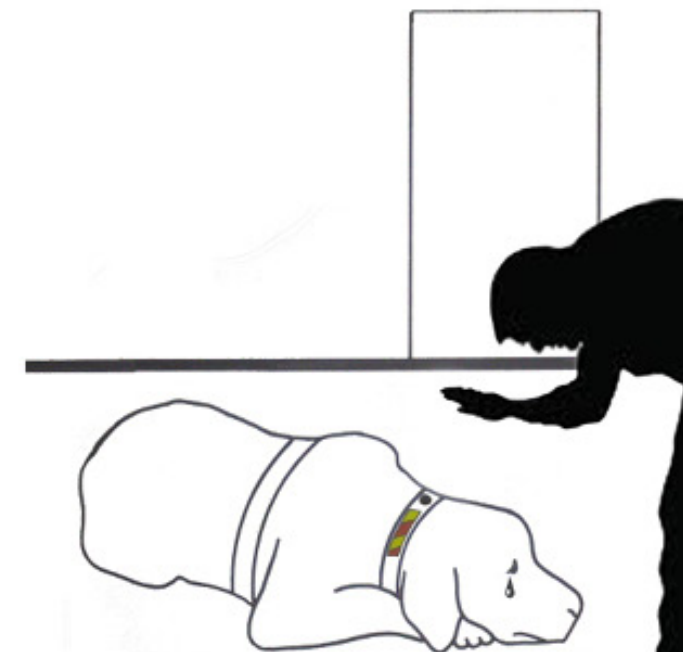
Dog starts to have irregular breathing patterns.



A notification is sent to the owners phone.



Owner waits till he returns from work.

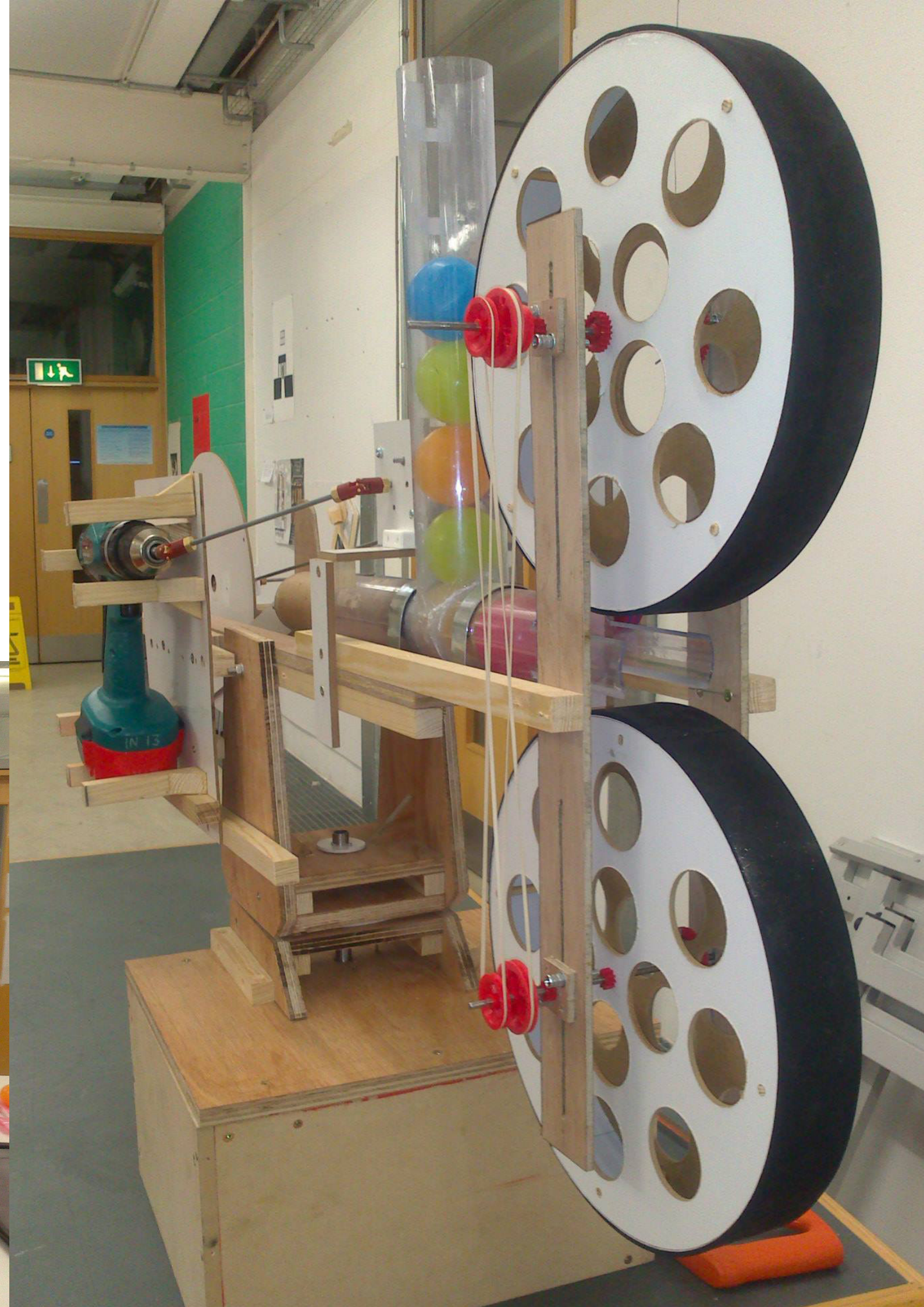
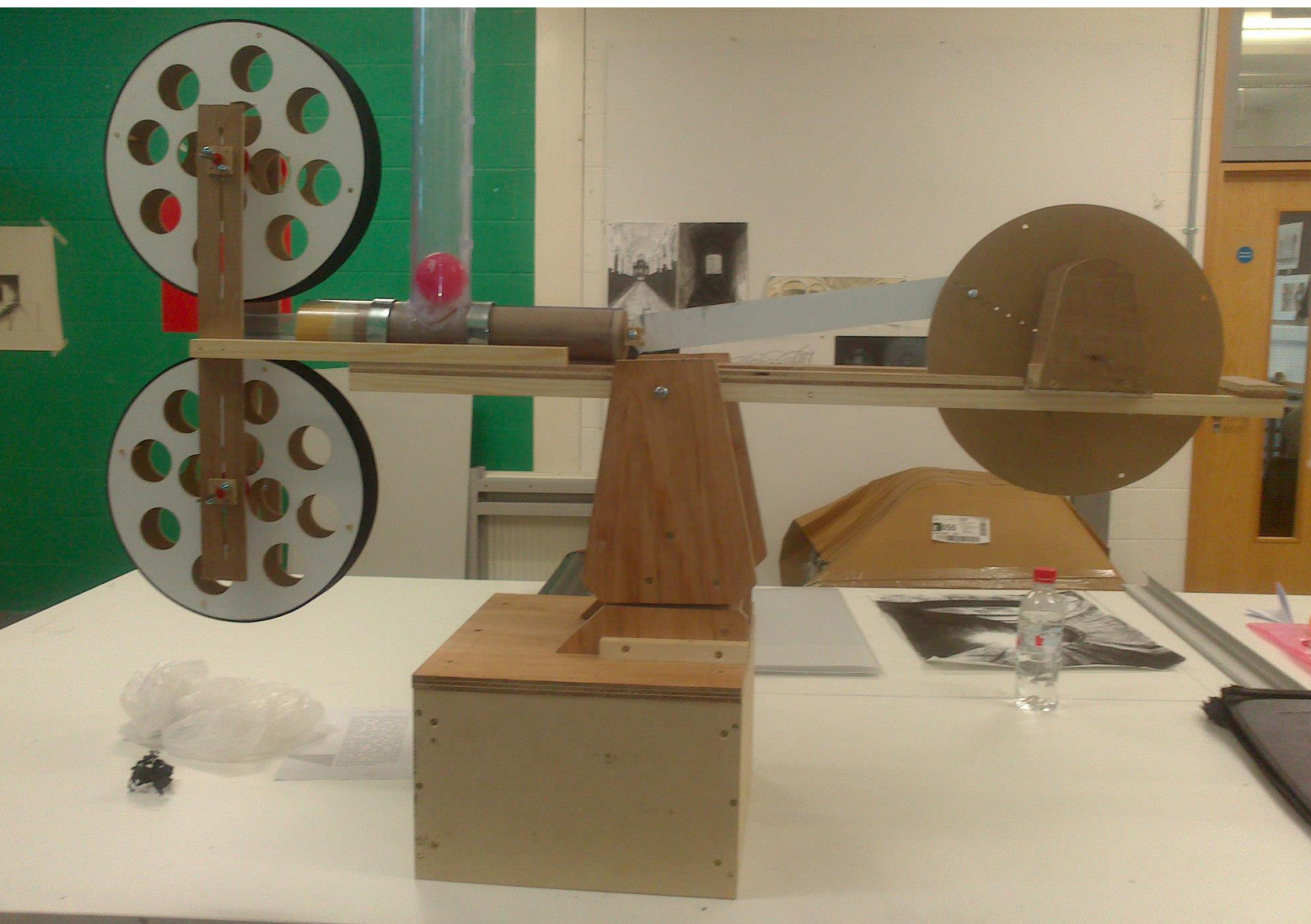


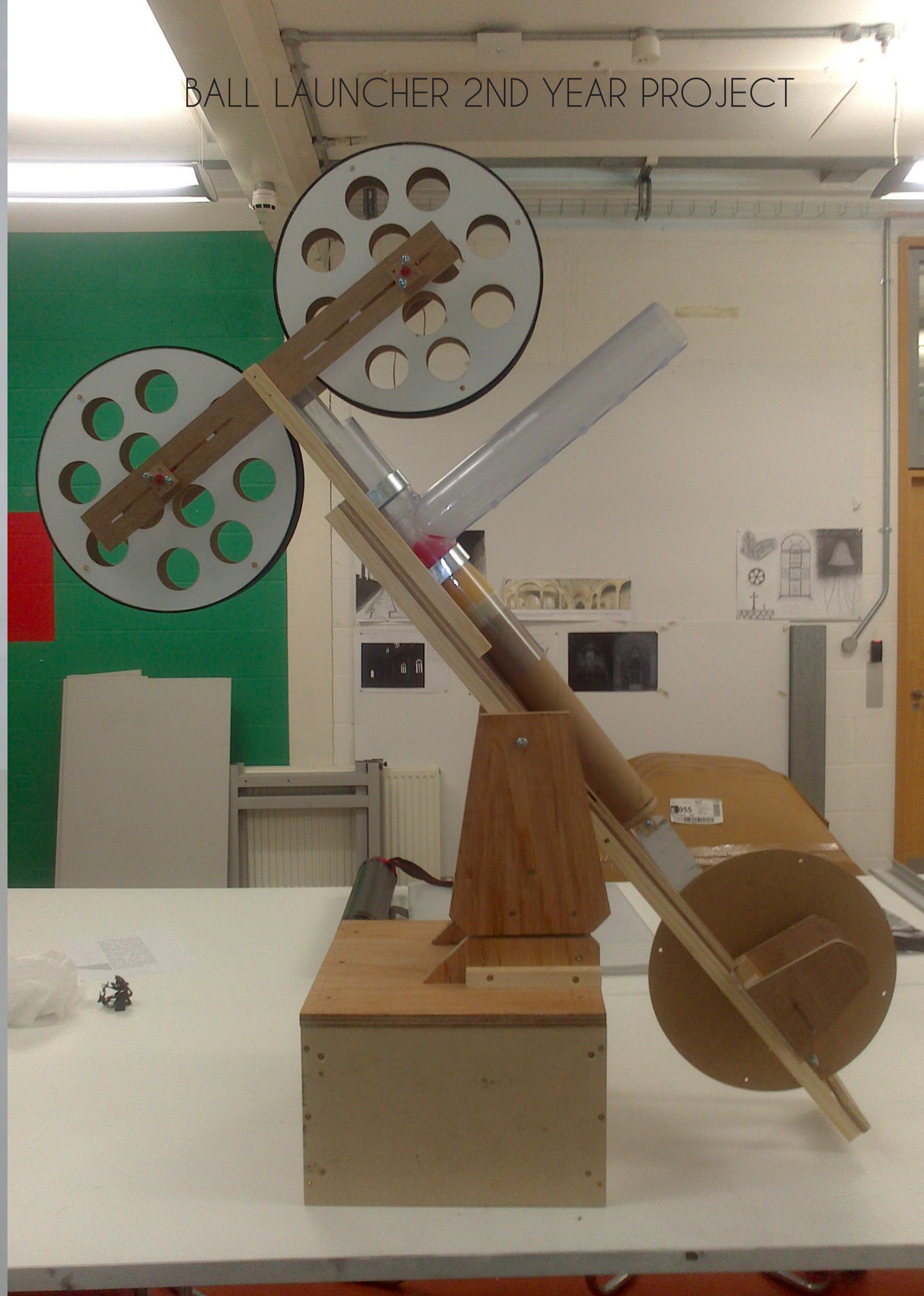
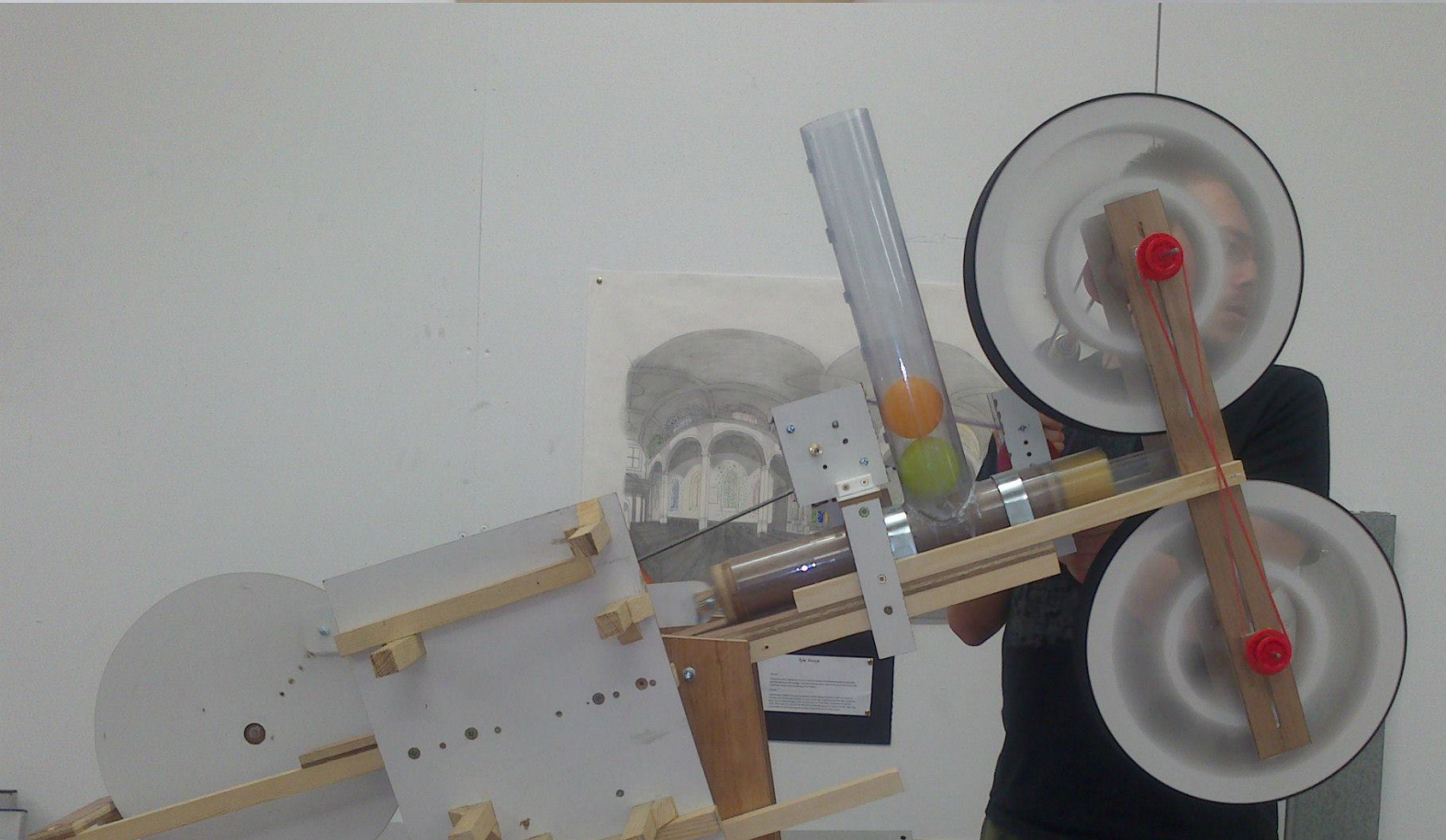
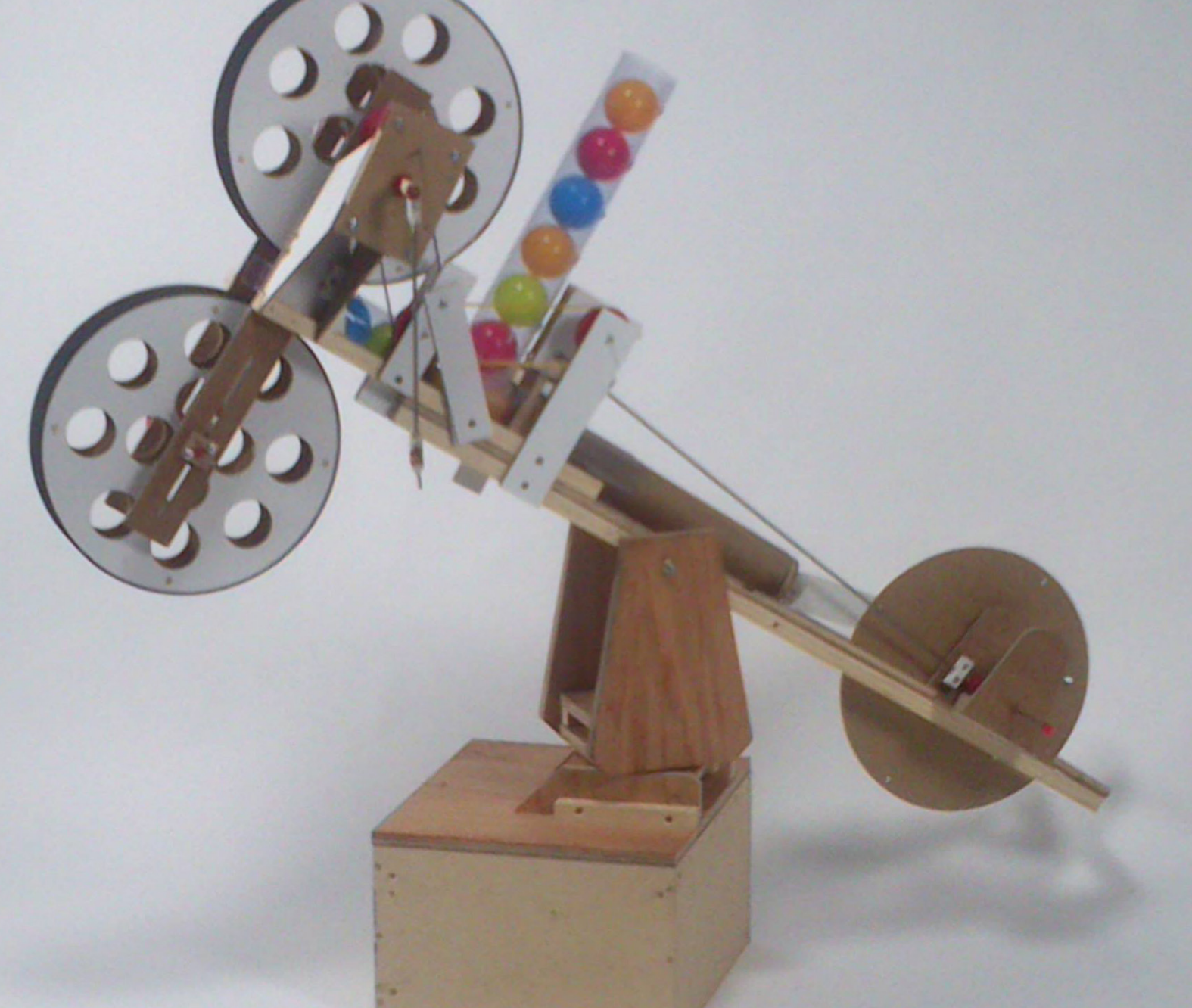
He checks for other symptoms to decide whether to take his dog to the vet.

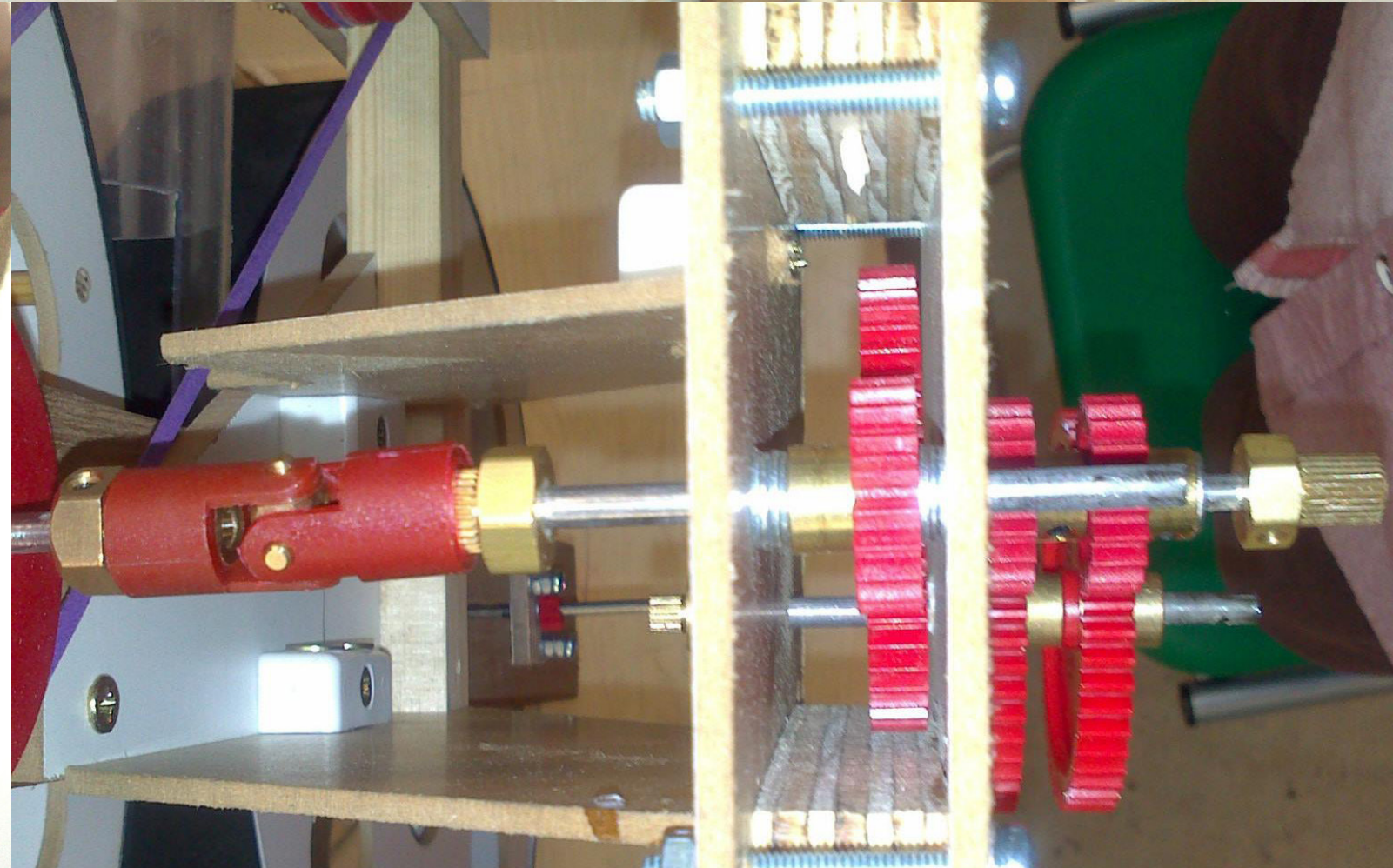
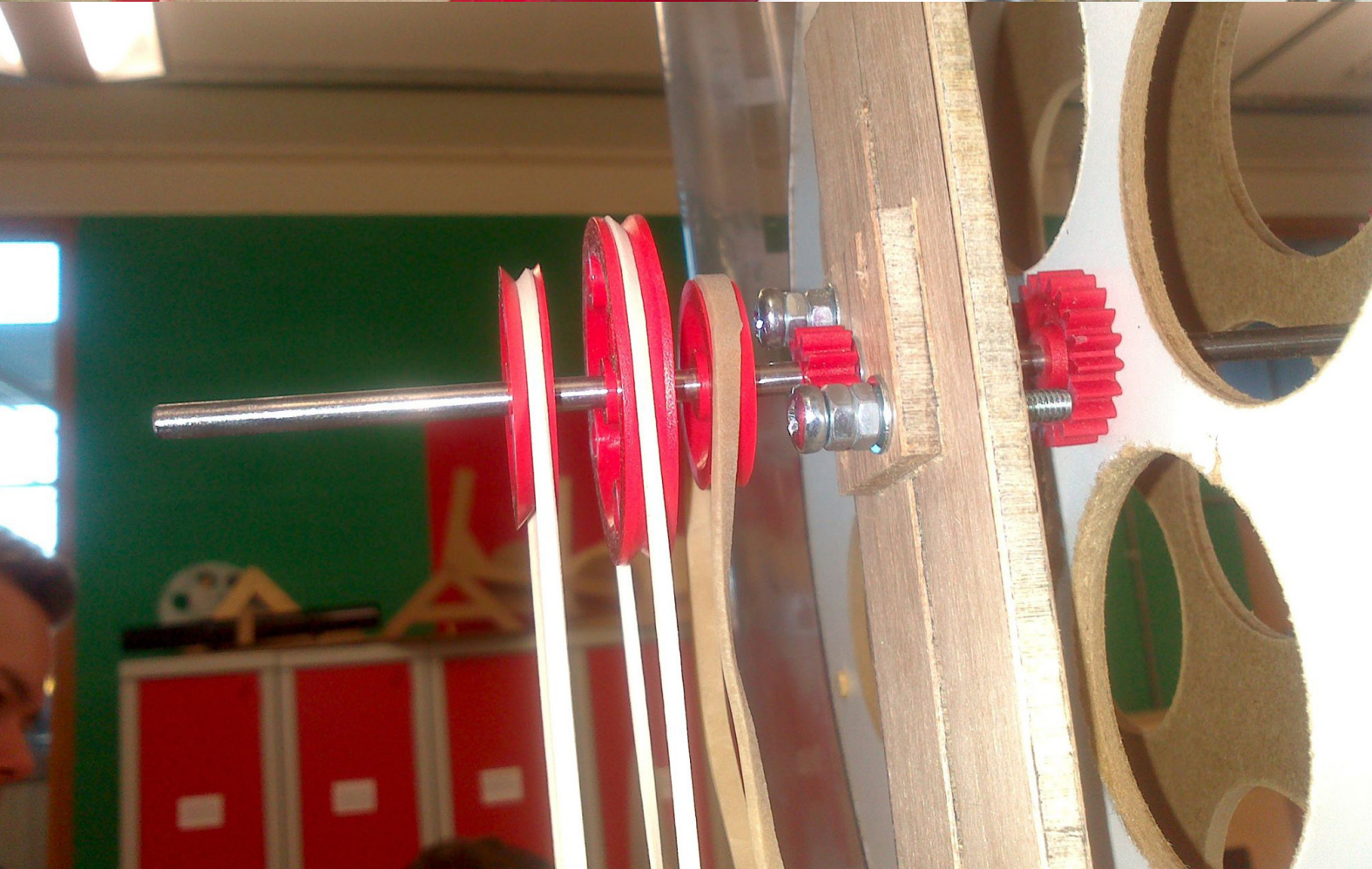
BALL LAUNCHER 2ND YEAR PROJECT

In a team of three we were asked to produce a mechanism that had to be powered from a drill. The mechanism had to be automatic, able to adjust height and direction.

Calculations and many types of analysis was conducted throughout the project. The model was all cut via hand.







SNAKE

THE SMART BRACELET

LOWDI PROJECT

Imagine a new electronic product that fits into the Lowdi family, one that combines the digital with the physical.

He's small. He's your very own little organiser that loves to travel on all your daily activities. He gives you a little nudge and a wink when you receive a notification. This powerful little device does this by partnering with your phone. He can be easily programmed via a pc to suit the preferences, which is just for you.



The smart bracelet that connects to your phone. Syncs all your notifications in one place. Keep track of everything without taking your phone out of your pocket or bag.

SNAKE

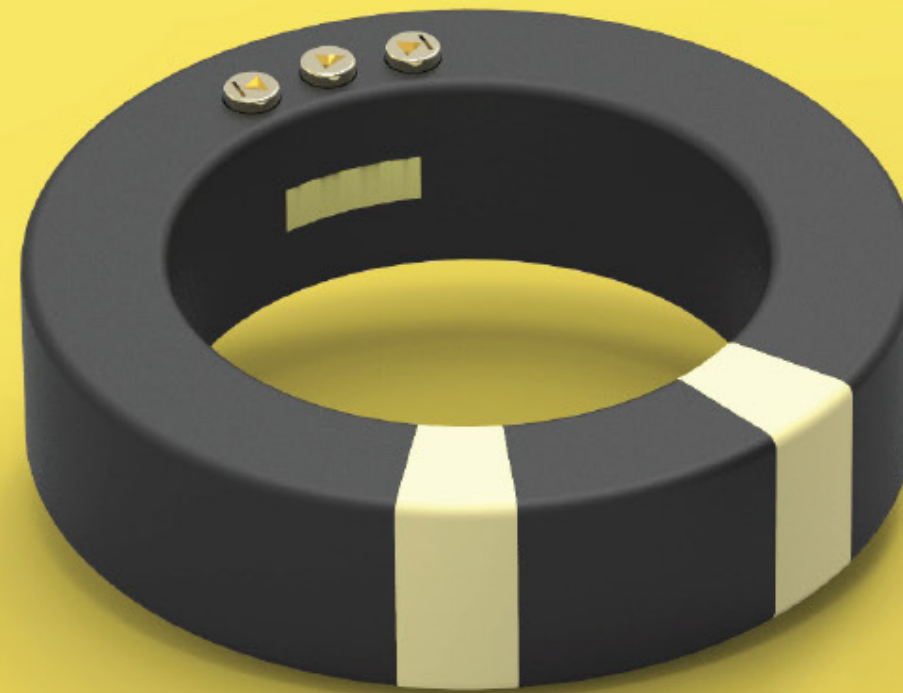
FEATURES



Gently nudges you when a notification has arrived.



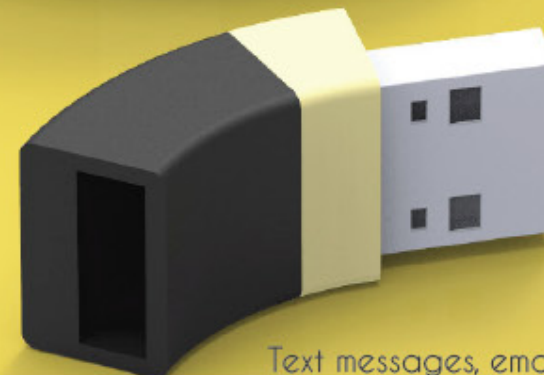
Control your music over any blue-tooth device.



Three Programmable LED's to alert you on certain types of notifications. LED colours : Red, yellow, green.



USB charging, extender available and is cut manually to your wrist diameter.



Text messages, email, calendar, and more. All received in one wristband

Materials -

Bracelet : Silicon Rubber (Injection Moulded)

USB Buttons : Stainless Steel (Injection Moulded)

SNAKE



At your meetings you get notified stealthily while presenting.



A little tap from your little while sinking into a book in the library.



In loud environments, you feel the nudge from your friendly little device to tell keep alive with your all important alerts.

Quietly be notified of your media through all of your activities.

ADDITIONAL INFORMATION

Twitch Channel

- Video Editing
- Teamwork
- Boosting Publicity

Ardunio (one of many products)

- Changeable colour system via phone

Computer Desktop Custom Builds

- Started building multiple desktops since the age of 14 years old

Sketching

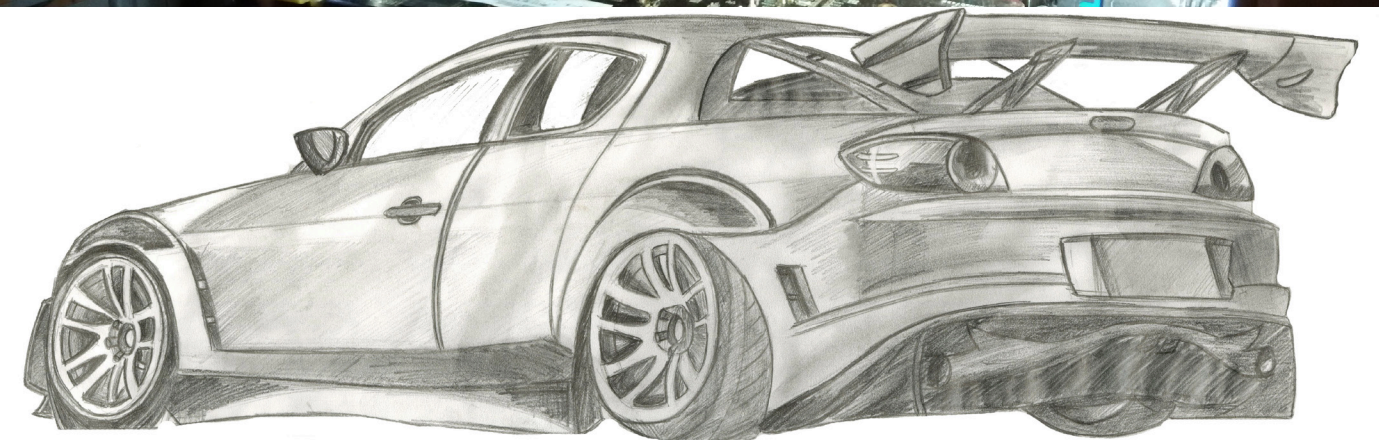
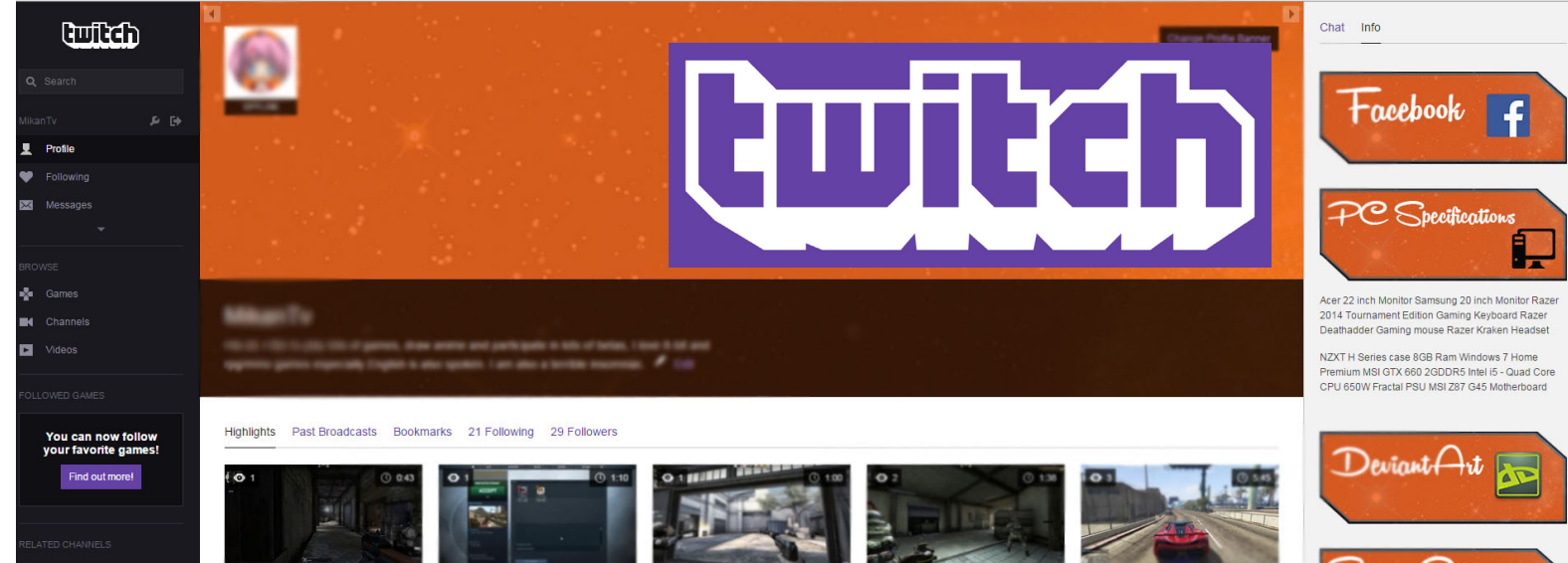
- A 20mins loose sketch

Sports

- Football
- Badminton
- Running
- Swimming

Other

- Server hosting
- Technical Support



CONTACT DETAILS

鄒世文

Samuel Chau

Product Design

Researching

3D - Ideation Sketching

Sculpture Model Making

CAD Modeling & Rendering

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SB

Thank you.