



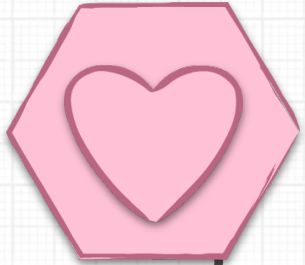
Design thinking

DESIGN FOLIO FOR IOT

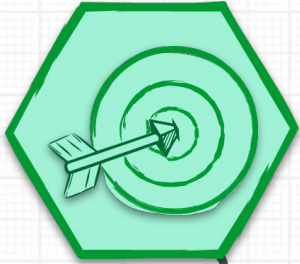
NAME:

MAPPING YOUR DESIGN THINKING JOURNEY

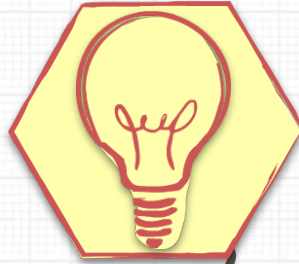
There are five stages in the design thinking process. Record what you already know about each stage.



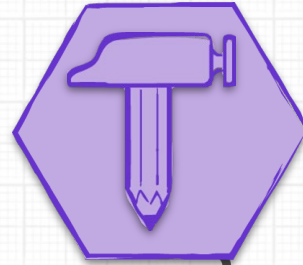
Empathy



Define



Ideate



Prototype



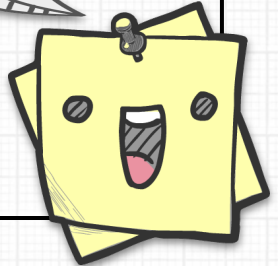
Test

THE IMPORTANCE OF EMPATHY

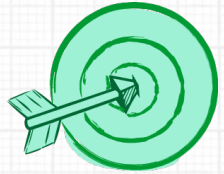


Why do you think empathy is an important part of the design process?

You can describe it,
draw it or clip a pic
of it!



DEFINE - MY FIVE WHYS - PROBLEM EDITION 1

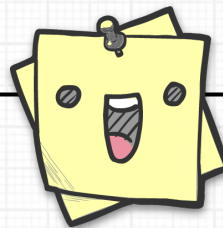
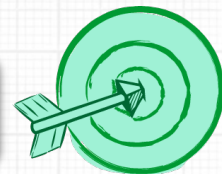


The problem my IoT device will be solving is:	
1. But why?	
2. But why?	
3. But why?	
4. But why?	
5. But why?	
AHA! So the problem :	

DEFINE - DECISION TIME!

It's crunch time! Decide on your final question.

This involves your heart and your head.



The problem is:

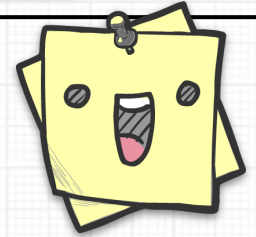
How might we...?

IDEATE - MY LIST OF (LOTS OF) IDEAS

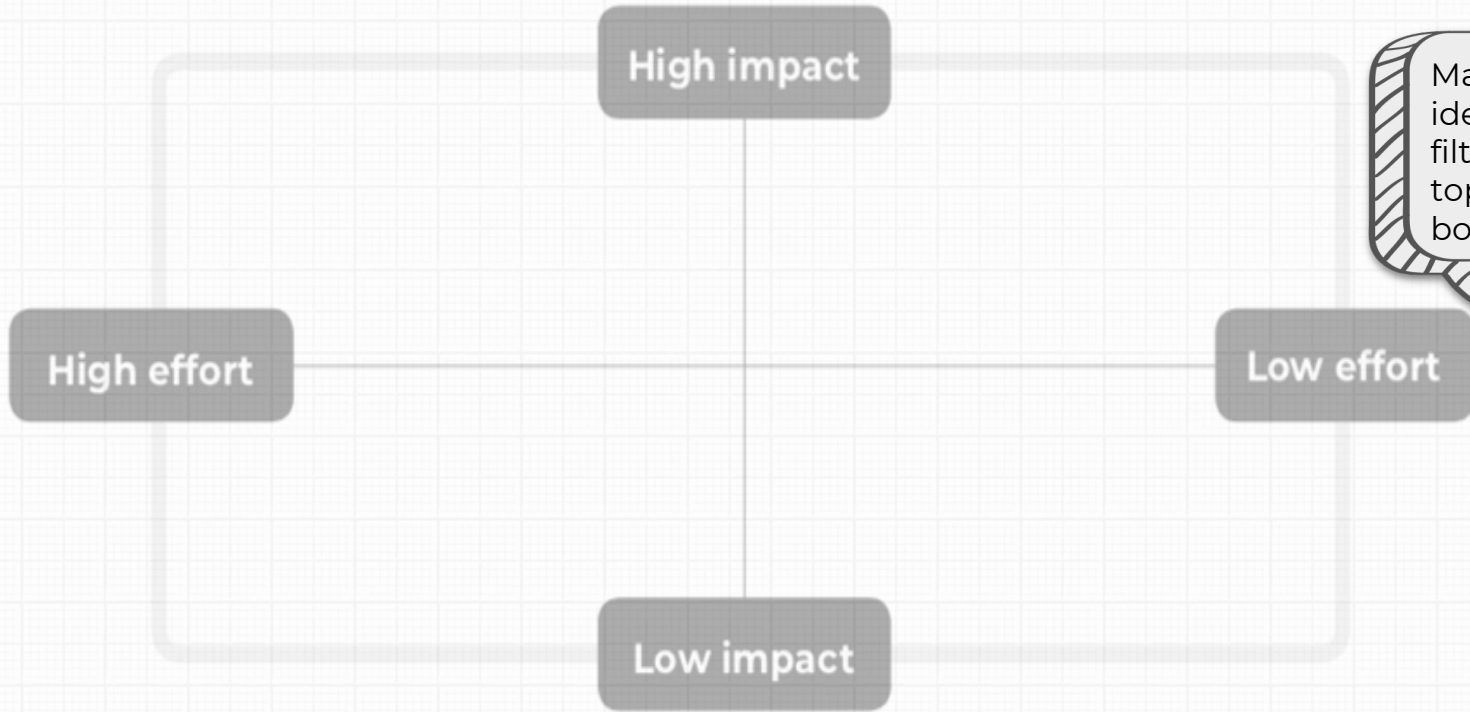
You can write or draw your ideas here!



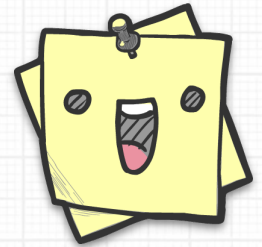
Record your awesome ideas here:



IDEATE - THREE TO ONE

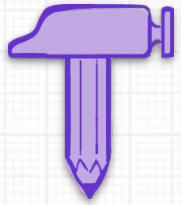


Map your top three ideas on the ideas filter. Record your top idea at the bottom of the slide.



My top idea is:

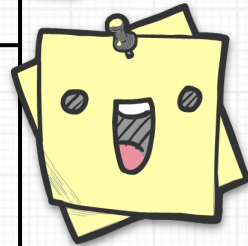
DECIDING ON A PROTOTYPE - FIVE KEY QUESTIONS

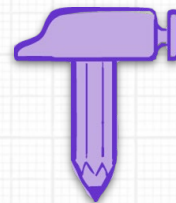


1. What is your solution to the problem?
Describe it as either a product or a service.

I am going to guide you through these questions to help you decide on a prototype to go forward with.

2. What will it do/change?
Describe the outcome.





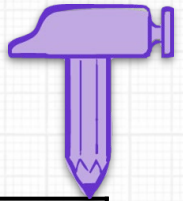
DECIDING ON A PROTOTYPE (CONTINUED)

3. How will you demonstrate this at the pitch?
What are you prototyping?

4. How will you 'make' this?
Define which tools/platforms to focus on.

5. What does your platform/device allow you to do?
How could it enable/limit prototyping your team's solution?

PROTOTYPE FEEDBACK



What they liked:

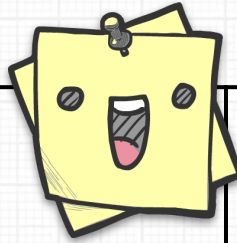
What they didn't like so much:

What they wished my solution had:

Other ideas:

TEST - MY PITCH

I'm going to guide you through creating a great pitch.



Open strongly:

Team name, idea name, quote, story...

About the idea:

What problem it solves, why it's unique?

MY PITCH (CONTINUED)



The human part:

Why does it make life better for people and how do you know this?

Next steps:

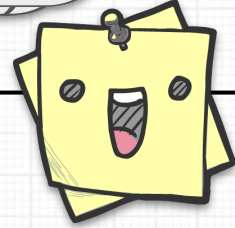
In an ideal world, who would use it, how would they access it, maybe even how much would it cost?

Close powerfully:

What do you want the audience to do next? Give money, share an idea, raise a hand if they like it?

TEST THE BEST!

I'm going to guide you through creating a test for your solutions!



Name of the idea:

What problem does it solve?

What part of the idea are you testing?

What's your hunch?

Materials/resources needed for the test:

TEST - REFLECTION



Three things that have stuck with me:

- 1.
- 2.
- 3.

Three new ideas that I now have:

- 1.
- 2.
- 3.

I am most curious about: