



YO.DH

Youth Ownership
of Digital Health

YO.DH ADDA

DELIBERATE-DESIGN-DISCUSS

Design-thinking workshop

You Changed The World For Me!

**Find a product around you that changed your life.
What story does the product have to tell about itself?**

What is Design Thinking?

TIM BROWN, CEO AND PRESIDENT OF IDEO

'The integration of feeling, intuition and inspiration with rational and analytical thought.'

DAVID KELLEY, FOUNDER OF IDEO

Framework that people can hang their creative confidence on,' providing those who don't consider themselves to be creative with a way to solve some of the world's most complex problems.

Our Understanding of Design Thinking?

"Design Thinking is an iterative process of active decision making and engagement with target stakeholders to solve complex problems for enhancing outcomes for sustainable change".

How is Design Thinking Different from Traditional Way of Problem Solving?

Continuous & Non Linear

DT is a step-wise, flexible and iterative approach to problem solving.

Builds Empathy

Traditional ways of problem solving assumes we understand the user. DT fosters interaction with the users and understands them.

Divergent Thinking

In traditional ways of problem solving multiple data points help reach one solution. In DT multiple data points help create multiple solutions.

Iterative Process

DT is an iterative process that involves the users from the beginning and continuously keeps adapting based on feedback.

Examples



GE Healthcare



NORDSTROM



EMPATHIZE

Get to the core of the users' needs. Find out their motivations/challenges/needs. Develop an understanding of the problem.



DEFINE

Define the problem you want to solve.



IDEATE

Explore potential solutions, combine, adapt and sieve the best viable solution.



PROTOTYPE

Design a low fidelity working model to test all or a part of the solution..



TEST & ITERATE

Put the prepared prototype in the hands of the user, gain feedback & revise.

P R O C E S S

The Mini-Innovation Process

EMPATHISE / IDEATE / CO-CREATE



Identify the
Problem



Brainstorm on the
Solutions



Develop your
solution



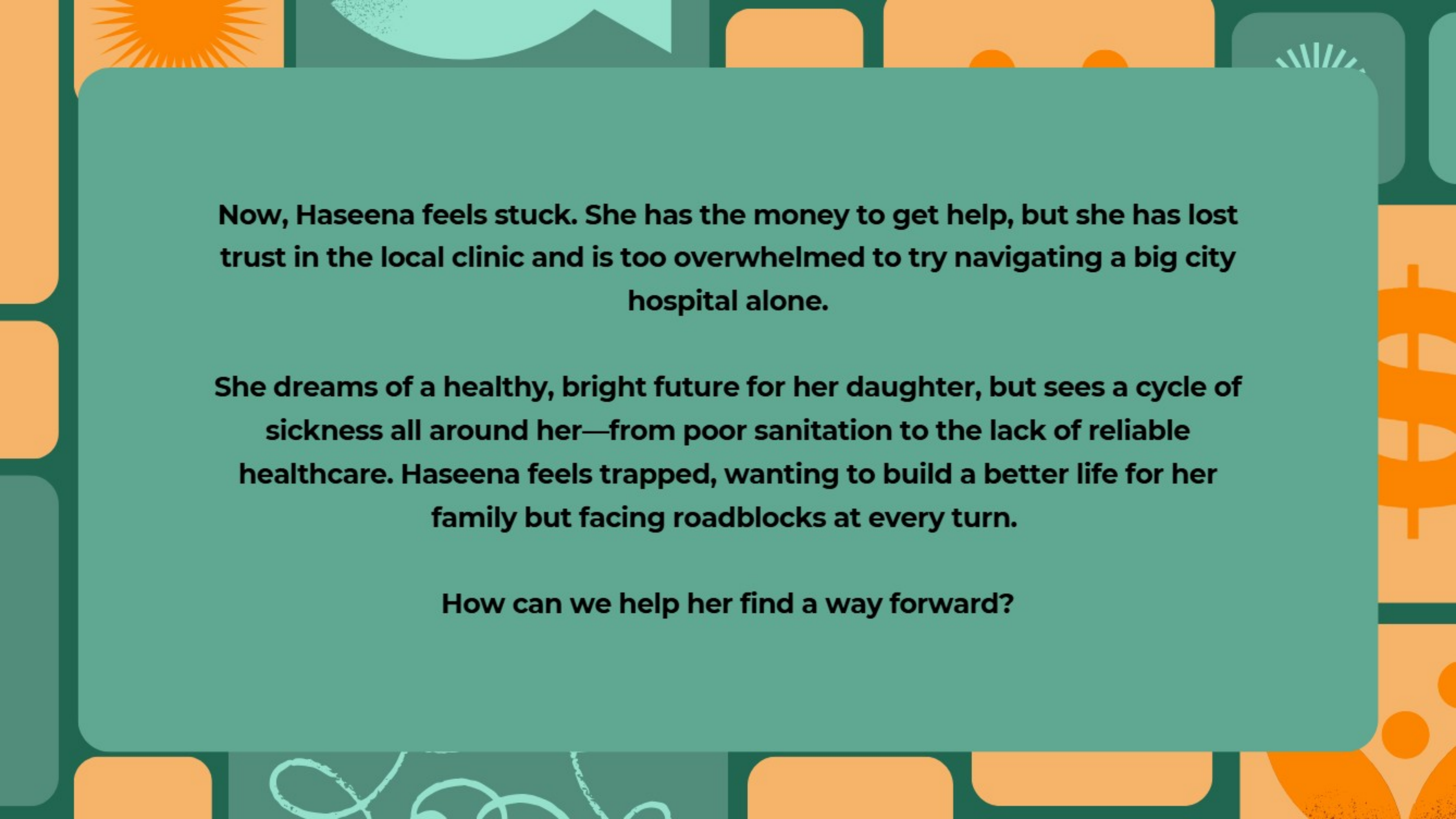
Showcase your
work!

Haseena's Story

24-year-old Haseena Begum worries as her four-month-old daughter is sick again with a stomach infection, and Haseena knows the dirty water in their slum is the cause. Holding her feverish child, she feels her heart sink.

Adding to her stress, she is the only person caring for her disabled mother-in-law, who has Type 2 Diabetes and needs constant help with her food and medicine. Haseena does her best with the little information she has.

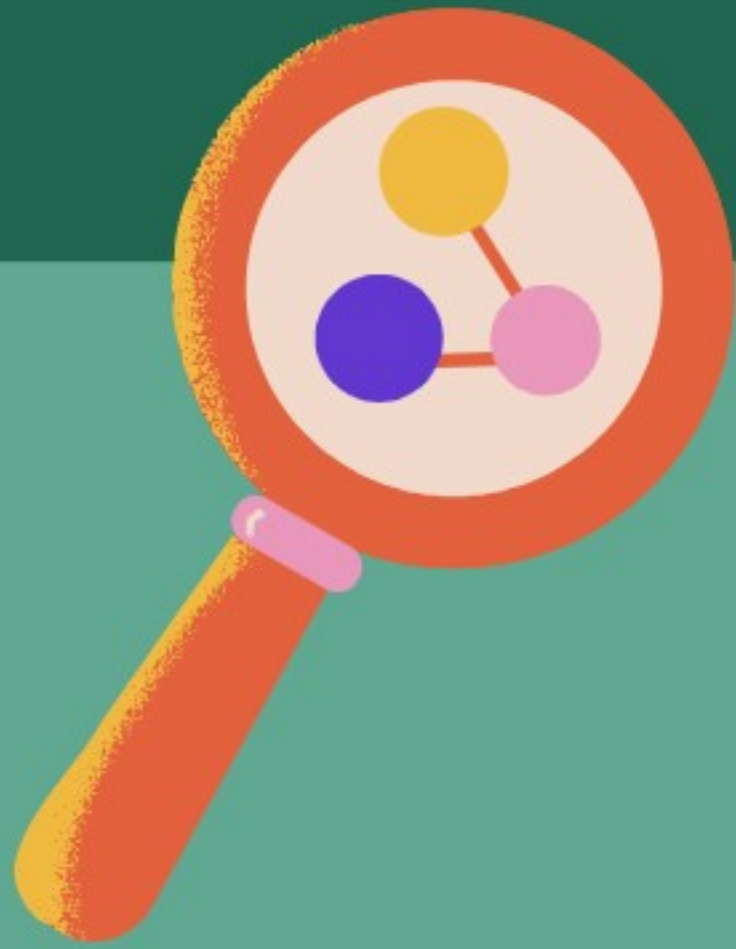
Her husband, Rashad, works far away and sends money home. It's enough to pay for a doctor, but getting help is the real problem. The last time she took her baby to the local clinic, they waited for hours only to be told the doctor wasn't coming.



Now, Haseena feels stuck. She has the money to get help, but she has lost trust in the local clinic and is too overwhelmed to try navigating a big city hospital alone.

She dreams of a healthy, bright future for her daughter, but sees a cycle of sickness all around her—from poor sanitation to the lack of reliable healthcare. Haseena feels trapped, wanting to build a better life for her family but facing roadblocks at every turn.

How can we help her find a way forward?



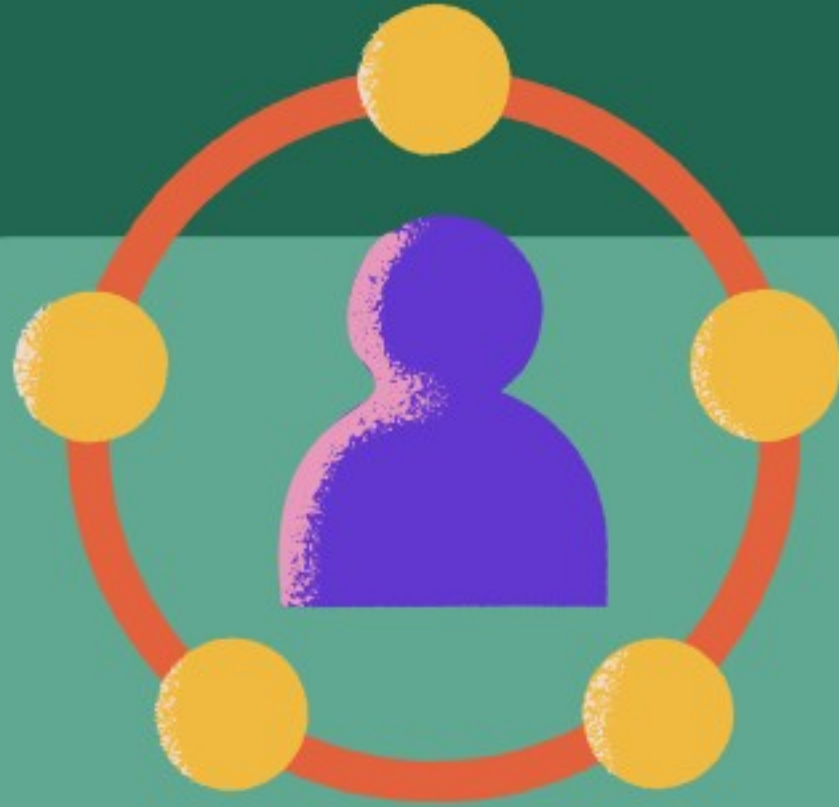
Identify the Problem

01 Empathise with the case study, contribute your ideas in a group brainstorm to list out each problem you see in the case study

10 MIN

02 As a group, discuss and choose the problem you want to work on (simple voting), and define the problem in a little more detail

5 MIN



Brainstorm on the Solutions

01 Understand the problem, suggest and list potential solutions for the problem (try different ways to solve the same problem)

10 MIN

02 As a group, discuss and choose the solution you want to work on (simple voting), and define the solution as a statement

5 MIN



Develop the Solution

10 MIN

Describe the solution in more detail:

- 01 • How does it solve the problem? (What specific issue does it address?)

5 MIN

- 02 List few assumptions that need to be true for the solution to work, for example for a digital solution: users must have access to smartphones with internet

5 MIN

- 03 Describe a way to quickly test the idea in the community before fully building the solution, for example an AI chatbot can be tested by one person manually answering messages



Showcase your
Work!

5 MIN

01 Tell the community about how you identified the problem, decided on the solution, and describe the solution! Reflect on what you've learnt.

02 Remember, the process is the most important part of the session today, and not the final solution. Design thinking is about trying and trying again!

Problem

1.

2.

3.

4.

5.

6.

Final:

Solution

1.

2.

3.

4.

5.

6.

Final:

Name of Solution

How does it solve the problem?

Enter text here

Key Assumptions:

- 1.
- 2.
- 3.
- 4.
- 5.

Plan to test:

Enter text here