

Yi-Fan Chen

Theme: Let it GO!

Personas: Anna and Elsa are sisters who share a small bed room in an apartment. Anna is 5 and Elsa is 10. They love each other. But they also argue sometimes.

Design concept: A pressure ball generalized kinetic energy at the girls' room.

Core function: To reduce relationship pressure for making kinetic energy.

CONTEXT



MATERIAL STUDY



PARTS

Yoga Balls: Difference sizes and colors

Test it in different room sizes

Test it in different room designs

Prototype

A

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CONTEXT



MATERIAL STUDY



PARTS

- kinetic power generator
- different color balls
- different light system (rainbow or dots)
- different ball materials

Prototype

B