

1. CHALLENGE: CREATE A TOOL THAT HELPS MINIMISE THE ENVIROMENTAL IMPACT OF YOUR HOUSEHOLD

EMPATHY INTERVIEW ONE (8 MINS). INSIGHTS:

Something easy to use
portable
efficient
small
modern
does not pollute by
using gas
self sufficient
useful for gardening
composting
gets rid of some bills

EMPATHY INTERVIEW TWO (5 MINS). INSIGHTS:

Designed with usability in mind
comfort from usage
light weight, portable,
self sufficient.
uses solar and wind energy
small
modern
nice design

2. CHALLENGE: CREATE A TOOL THAT HELPS MINIMISE THE ENVIROMENTAL IMPACT OF YOUR HOUSEHOLD

PROBLEM STATEMENT (3 MINS)

Mr. Chen

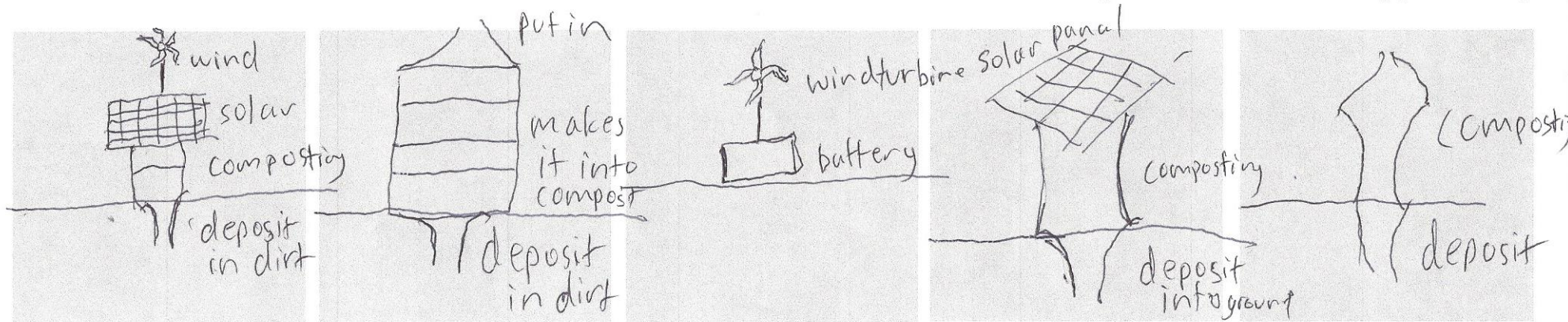
~~Mr. Chen~~ **needs** electricity, composting

Name

user needs

because gardening, composting, ~~makes bills smaller~~ gets rid of electric bill
insight/learning from interview

IDEATION: COME UP WITH 5 RADICAL SOLUTIONS TO THE PROBLEM! (INCLUDE SKETCH)(6 MINS)



3. CHALLENGE: CREATE A TOOL THAT HELPS MINIMISE THE ENVIROMENTAL IMPACT OF YOUR HOUSEHOLD

SHARE IDEAS FOR FEEDBACK. (3 MINS)

NEW THINGS I'VE LEARNT ABOUT MY

PARTNERS NEEDS:

Scale back on electricity part

(REDEFINE) PROBLEM STATEMENT (3 MINS)

Mr. Chen needs Electricity, composting
Name user needs

because its too expensive at the store
insight/learning from going through ideas

FINAL PROTOTYPE (SKETCH IT IF YOU CAN!) (5 MINS):



MOONHACK 2020

