

My goal: Software perspective

Preparing Final Proposal

2019.02.19

< Personal Role >

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|----------------------------------|--------|----------------------------|---------------------|
| 1. Introduction |] Adam | 3. Solution |] Chloe
N
Joy |
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| 8. Conclusion | | 6. Cost breakdown. | |

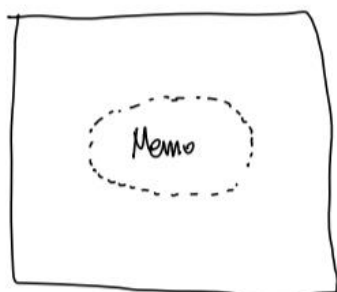
Introduction

I have to think Simple ★
Never complicated

Direction of Idea

- Current maintenance.
- Alternative design

: More personal System On Smart Mirror



- | | |
|---------------------------|---------------------------------|
| Blind Person | : More Increased Voice Guidance |
| Office workers In company | : Company News |
| Office workers In home | : "Cheer you up Father. Mother" |
| Student | : "Sweetie, I love you - Mom" |

Problem statement

Inconvenience In my Life (Joy's)

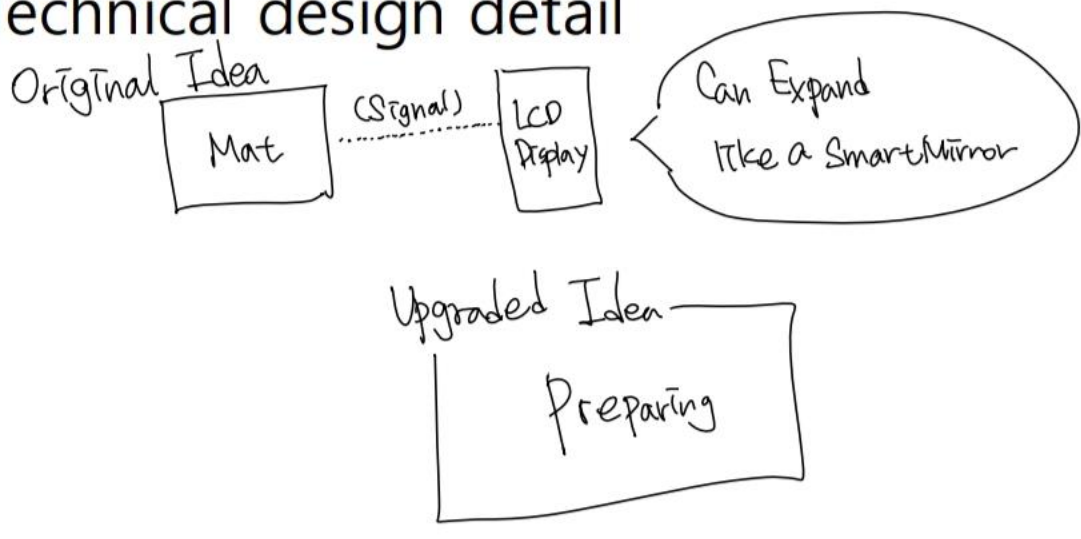
- I don't launch the app to get weather Information.
- Then I go out without umbrella, so I'm in the rain.
(Everytime)
But I forget everyday.

⇒ Our Idea started from here.

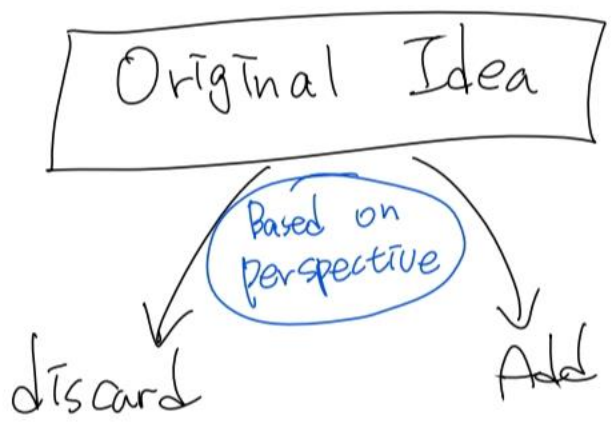
Solution

But I want to help a lot of people as well as me.
So what I thought was blind.
I don't know how uncomfortable they are.
So I will do a survey and search.

Technical design detail



Function



Cost breakdown

KRW (ICBanQ)

- Arduino with Sensors
- Basic Mat
- Raspberry Pi
- Material of Smart mirror

Improvement based on feedback

Conclusion