



# MOLO

Memories of Little Ones

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# THE PROBLEM



# DESIGN RESEARCH



Remote web developer  
2 month old child  
Protective



Nurse practitioner  
2 & 4 year old children  
Resourceful



Assistant kids director  
5, 17, 18 year old children  
Considerate



Homemaker  
10 & 12 year old children  
Private



# RESEARCH FINDINGS

- Capture memories frequently
- Keen on sharing memories with children in future
- Cautious of viewing audience
- Tracking exact health information is of relatively low priority



Organize



Guide



Share



Participate



**TASKS**



Personalize



Schedule



Automate

# Design 1

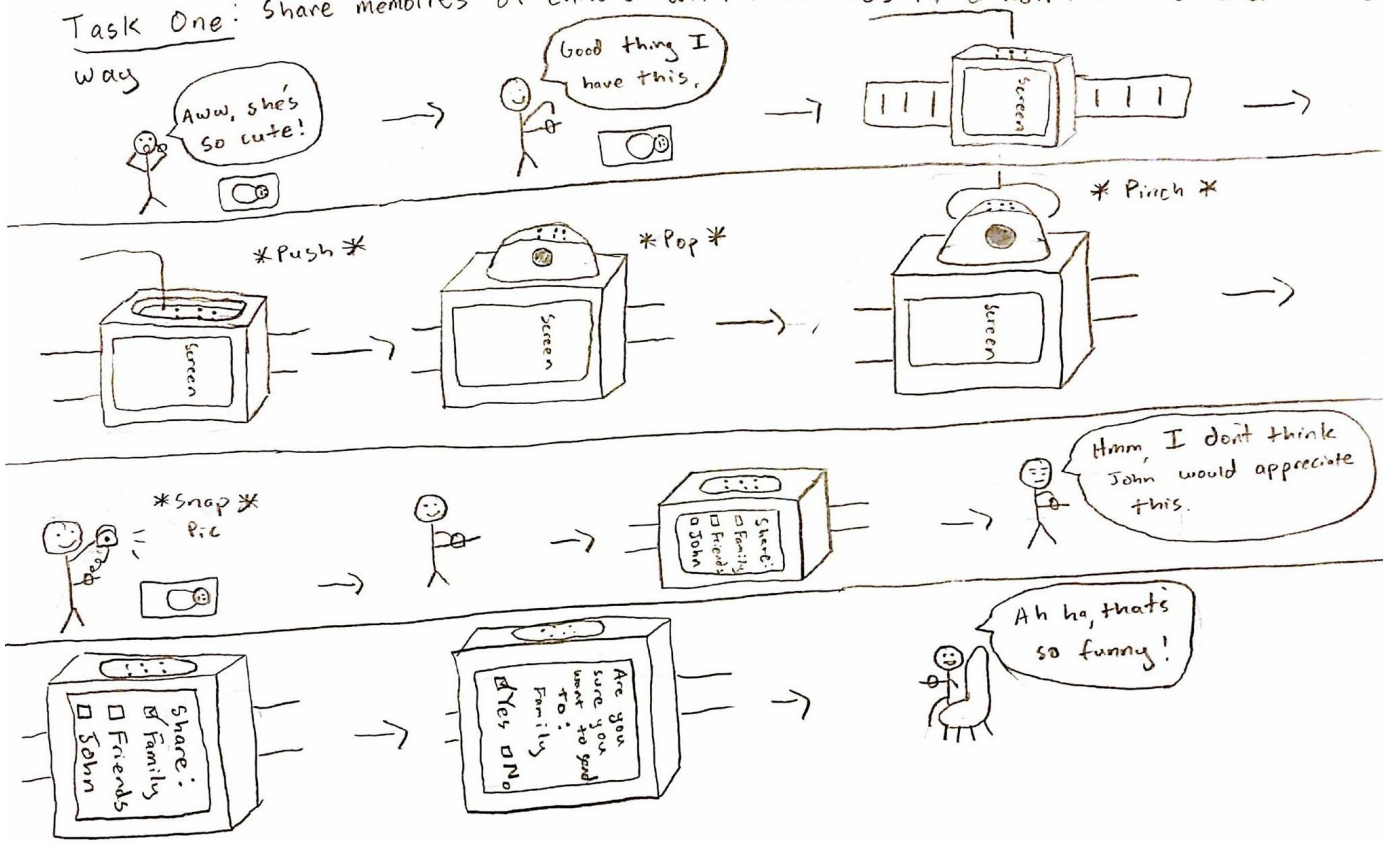
# Smart Watch

- Capture, organize & share memories conveniently
- Watch-to-watch connectivity
- Permissions integrated



# Share Memories Securely

Task One: Share memories of children with loved ones in a non-intrusive and secure way

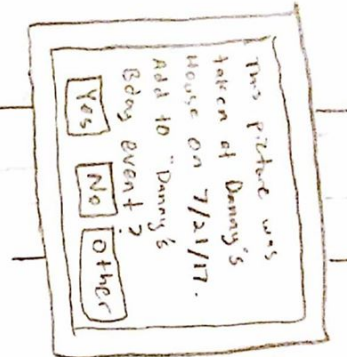
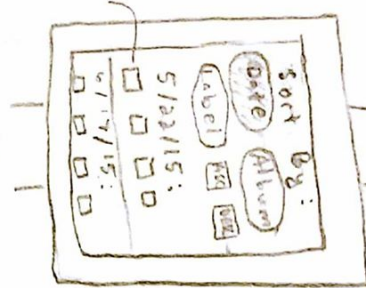
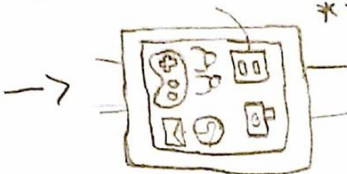


# Organize Memory Captures

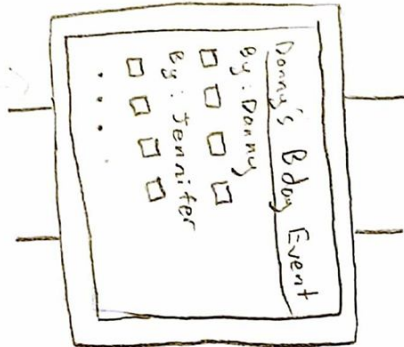
Task Two: Organize memory captures of children



oh man, I took so many pictures today. Guess I better organize them.



Wow, this does everything for me!



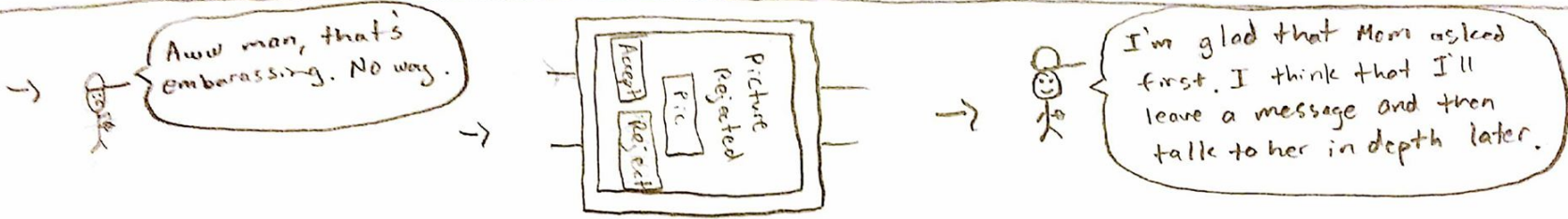
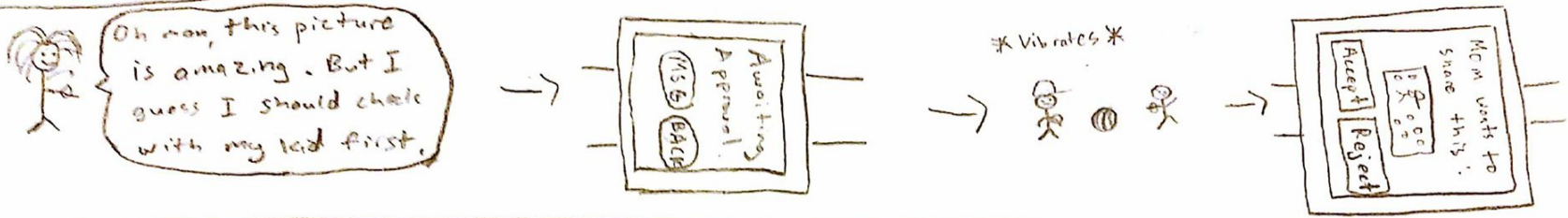
I can even see what my friends took!



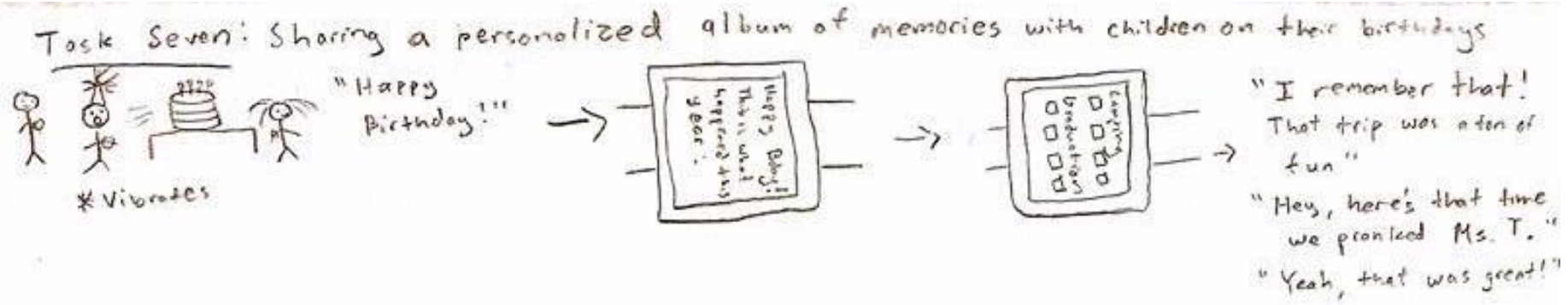


# Allow Children To Participate

Task Five: Allow children to participate in the application when sharing memories

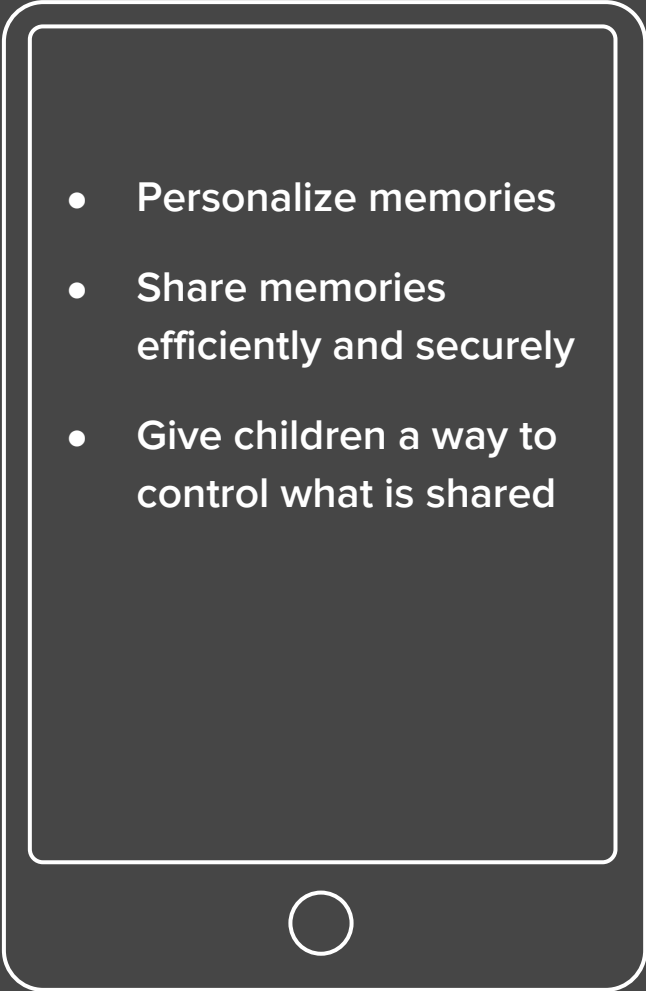


# Rediscovering Personalized Collections

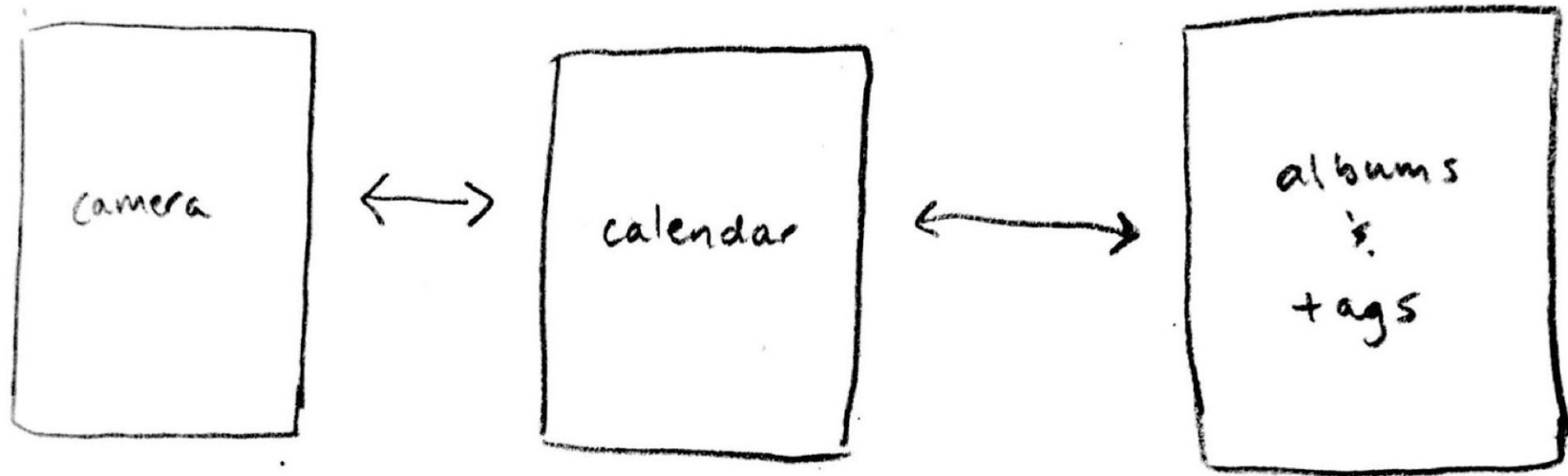


## Design 2

# Smart Phone App

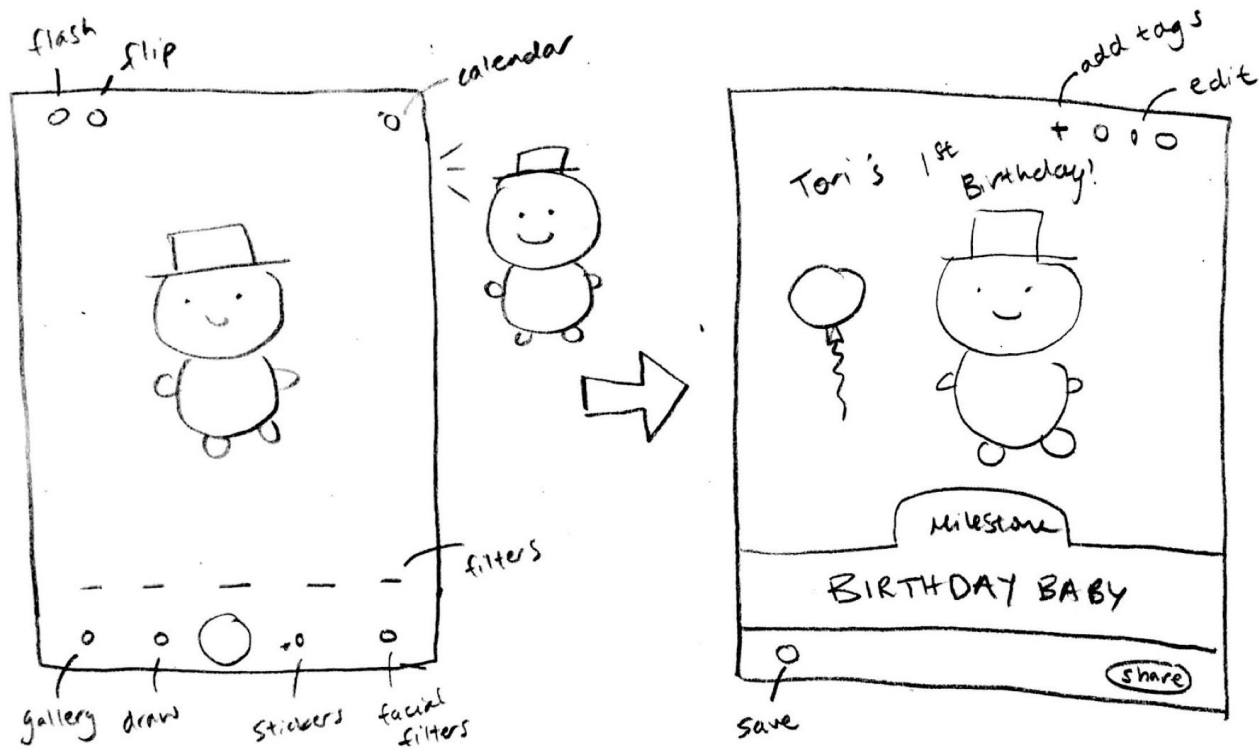
- 
- Personalize memories
  - Share memories efficiently and securely
  - Give children a way to control what is shared

# Overall Structure

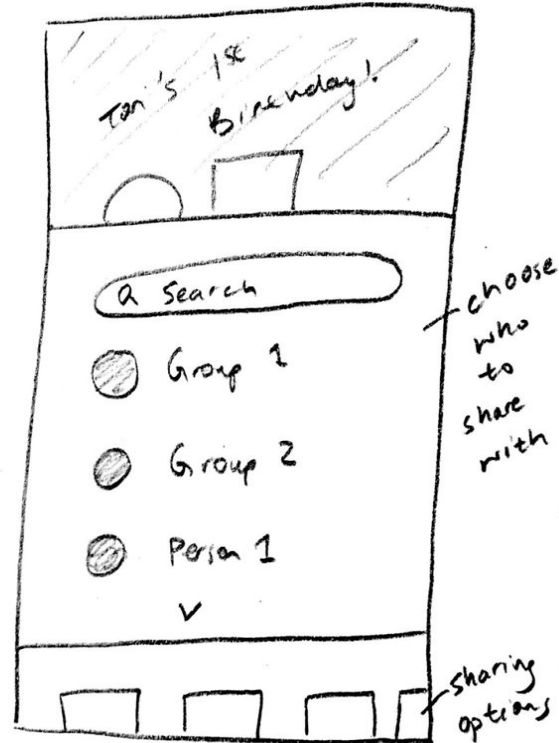




# Personalize Memories

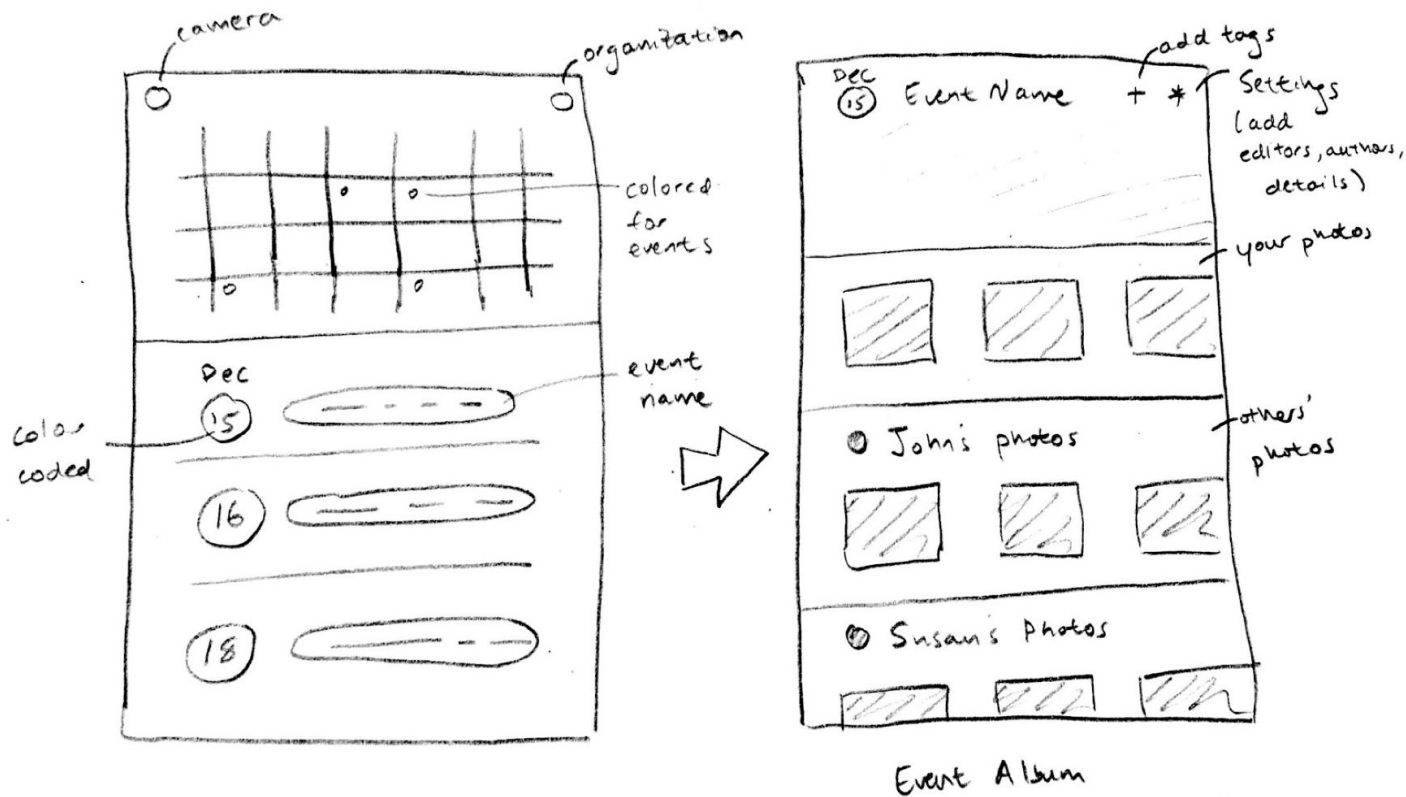


# Share Memories Securely



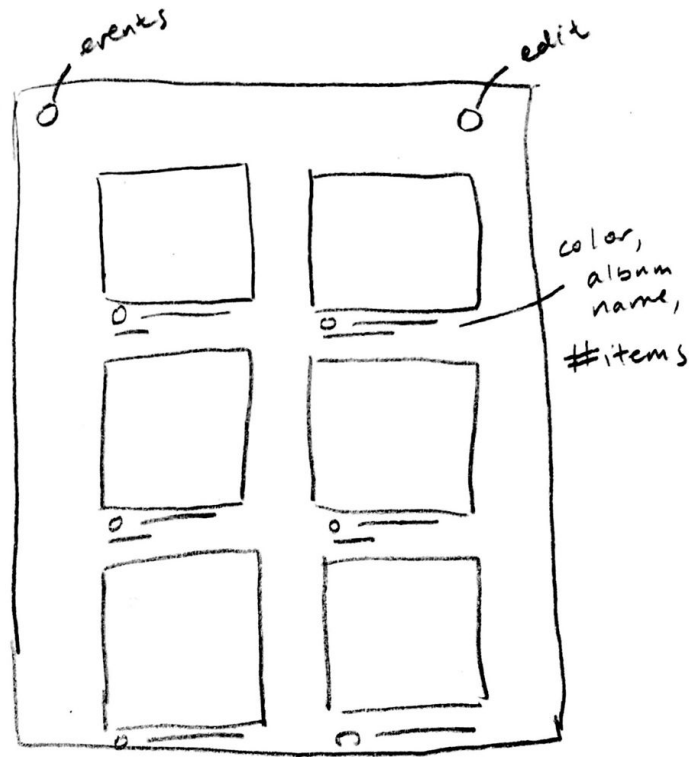


# Appointment Reminders





# Allow Children To Participate





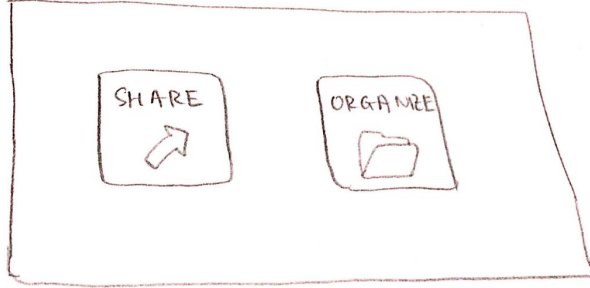
## Design 3

# Smart Cloth

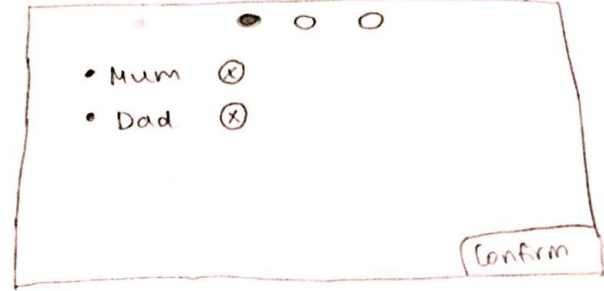
- Lightweight, portable & compact
- Conveniently share and organize memories
- Get medically approved answers
- Set reminders for appointments

# Share Memories Securely

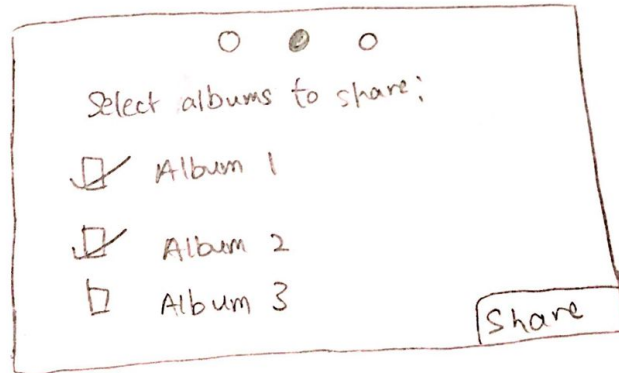
1



2

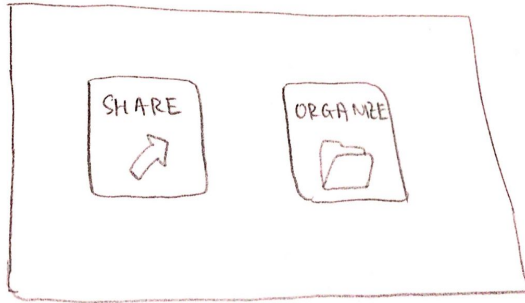


3



# Organize Memory Captures

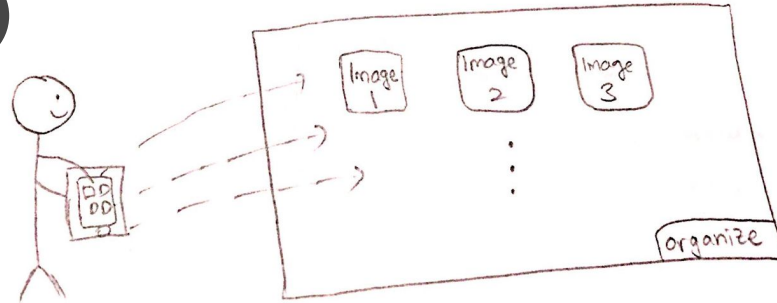
1



2

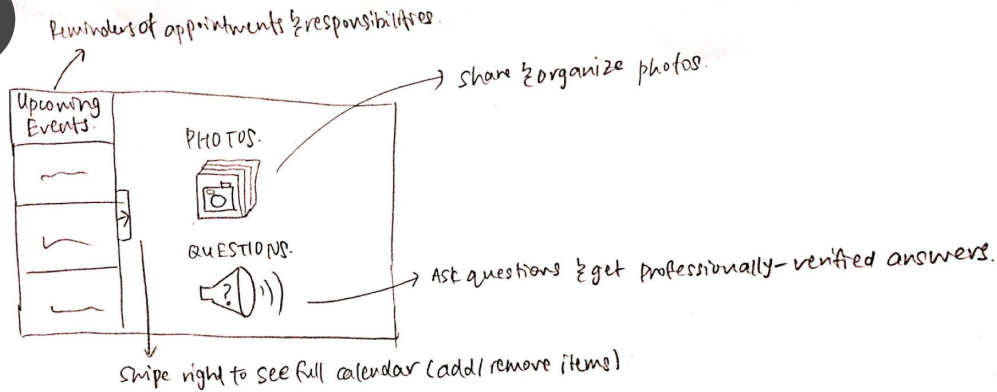


3

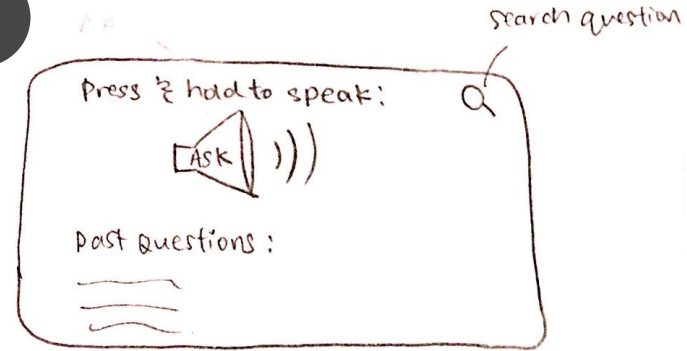


# Provide Professionally Verified Answers

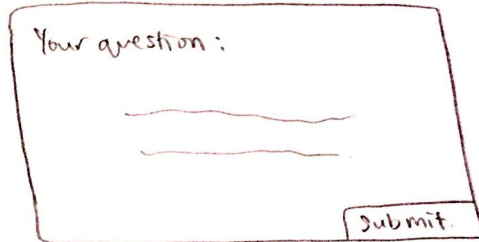
1



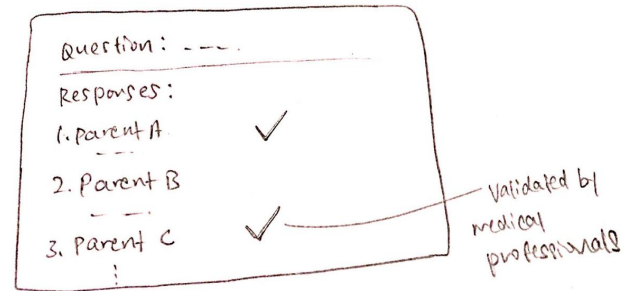
2



3

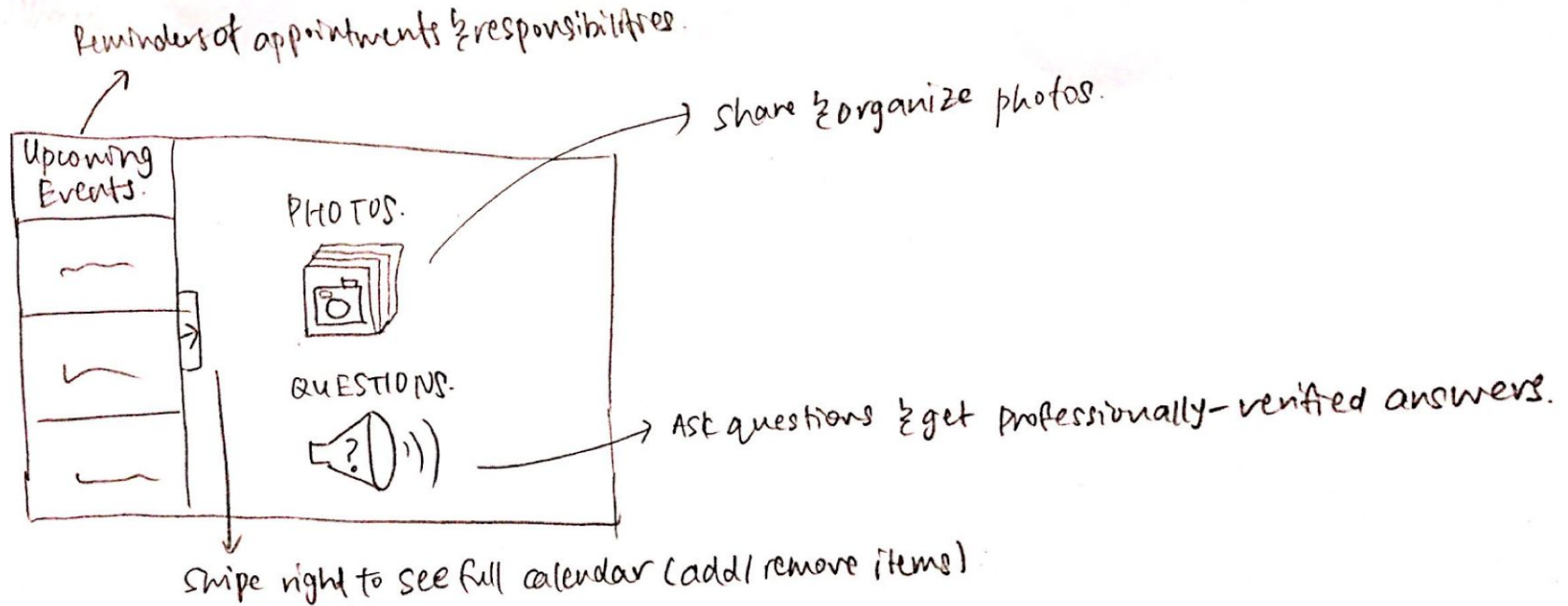


4





# Appointment Reminders



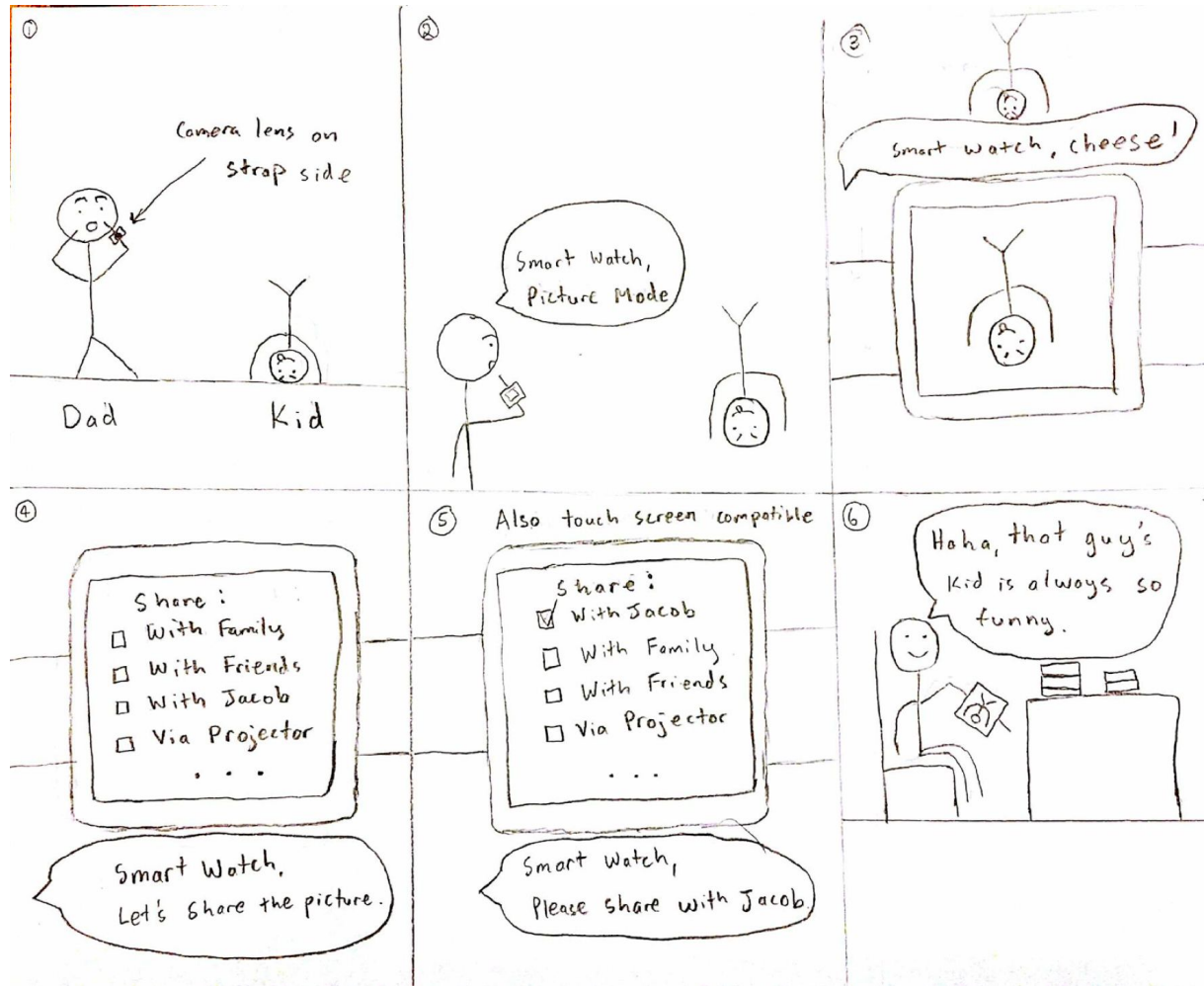
# Choice of Design

# Smart Watch

- Better suits our primary and secondary audience
- Main goal is to conveniently capture and share memories
- Best choice for hands-free use

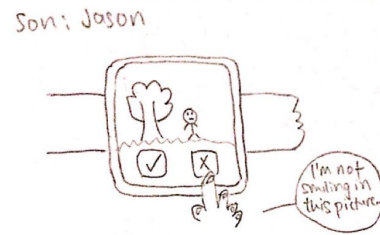
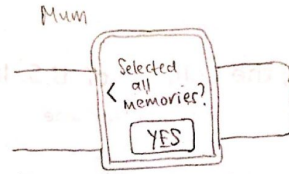
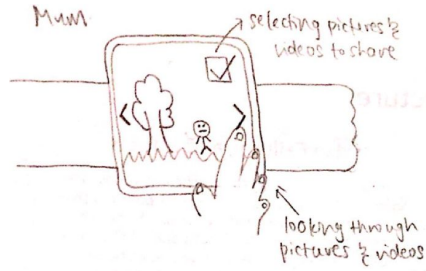
# STORYBOARD 1

Allow parents to share memories in a secure way



# STORYBOARD 2

Let children participate in the sharing of memories







# SUMMARY

- Clarity of storyboards
- Important to consider:
  - display constraints
  - intuitiveness
- Should not design with solution already in mind
- Always consider user needs
- Think **BOLD**



**THANK YOU**  
Questions?