



PILLTENDER

Personalized Medication Dispenser

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PROBLEM

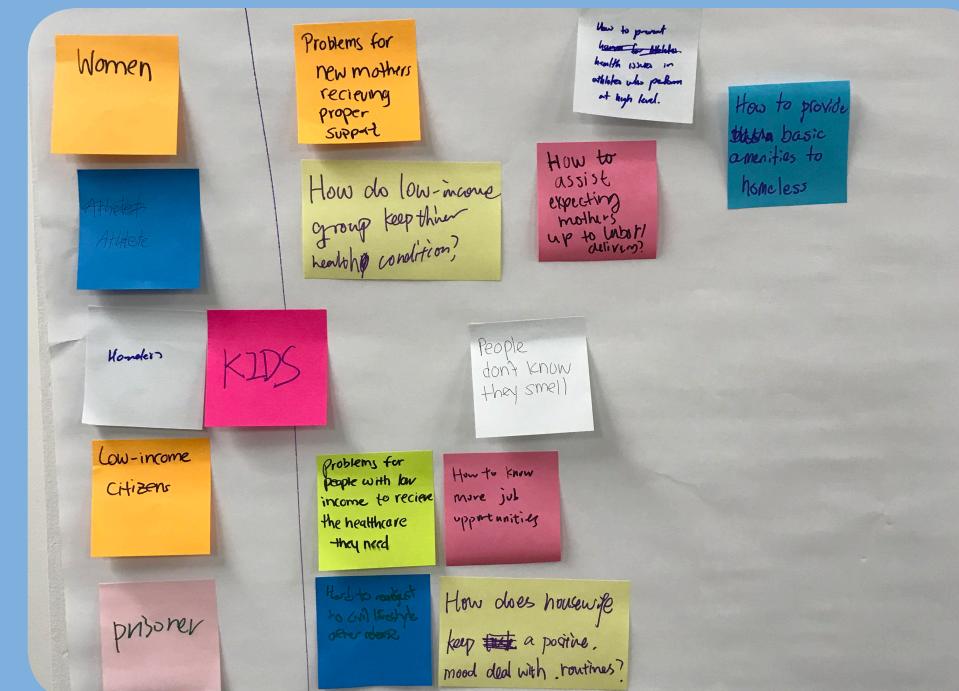
For older adults with memory loss and their caretakers, routine medications can be very stressful due to the risk of health consequences if forgotten.

VALUE PROPOSITION

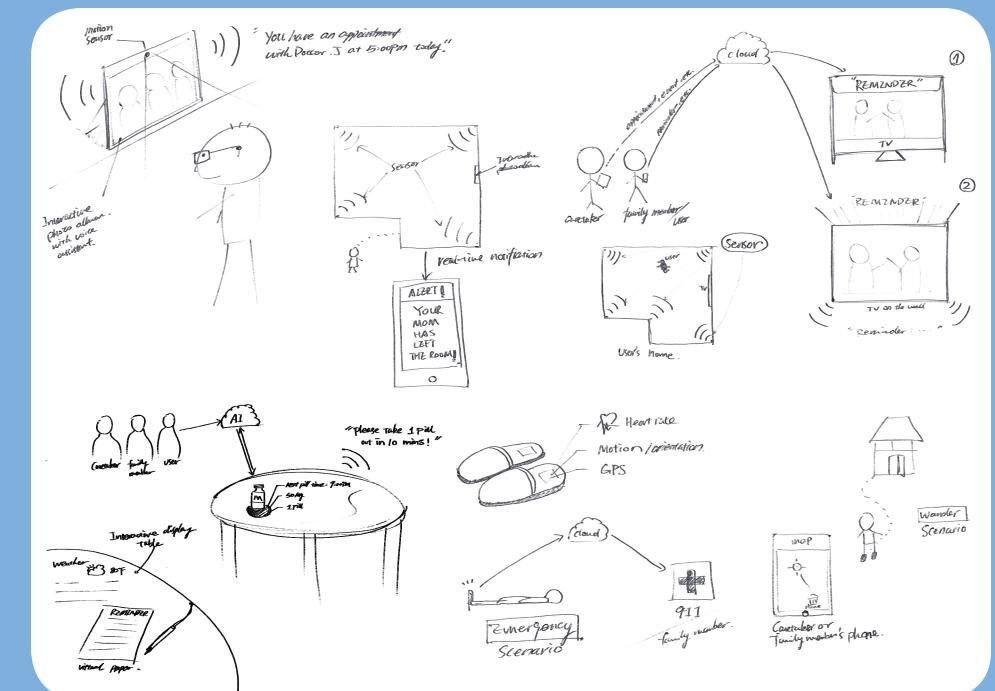
Pilltender is an automatic medication dispenser that reminds older adults to take their medicines with minimum steps intuitively.



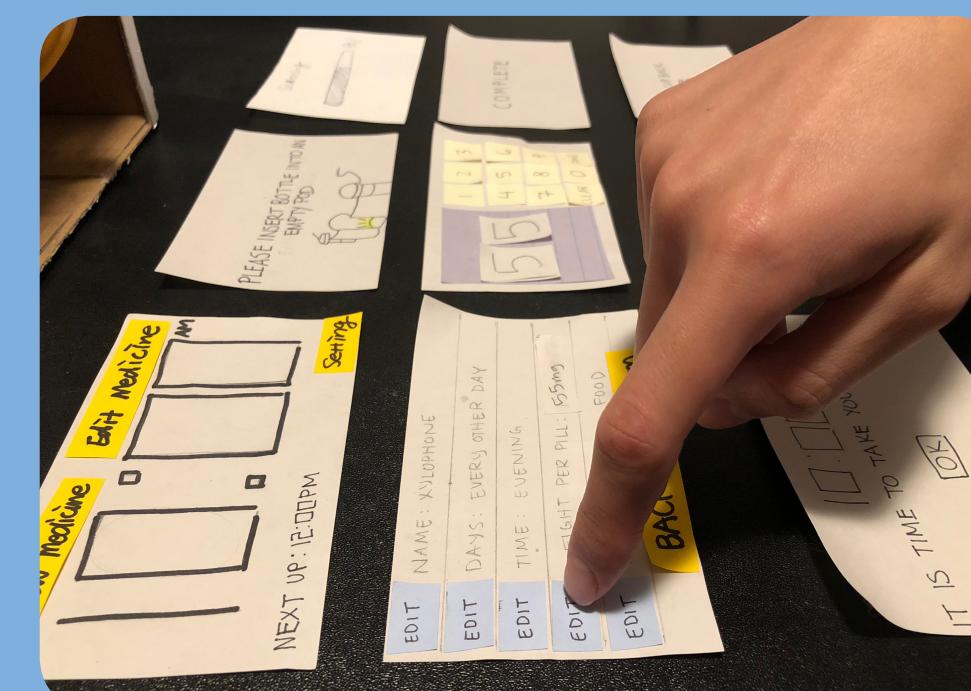
DESIGN PROCESS



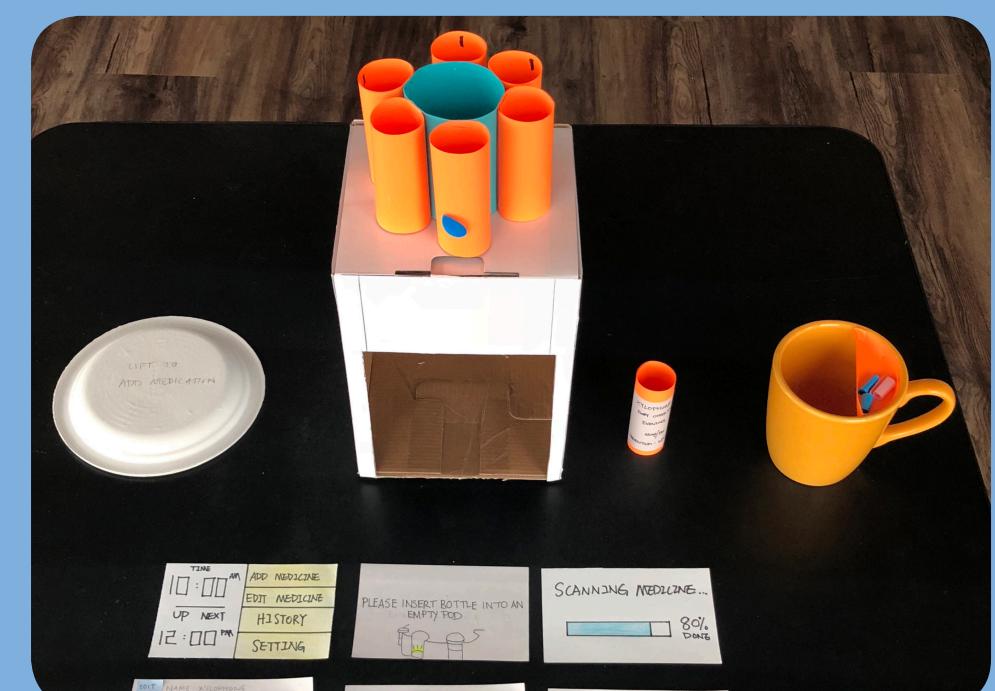
Ideation



Sketches



Usability Testing



Paper Prototype



Pill Pods

Easily scan and store up to 6 different medications that are automatically dispensed when needed.



Interface

Navigate Pilltender's easy-to-use interface with a few taps or voice command to complete any task.



Cup Attachment

Taking medicine is one step with Pilltender's specialized cup attachment that centralizes water and appropriate medications.