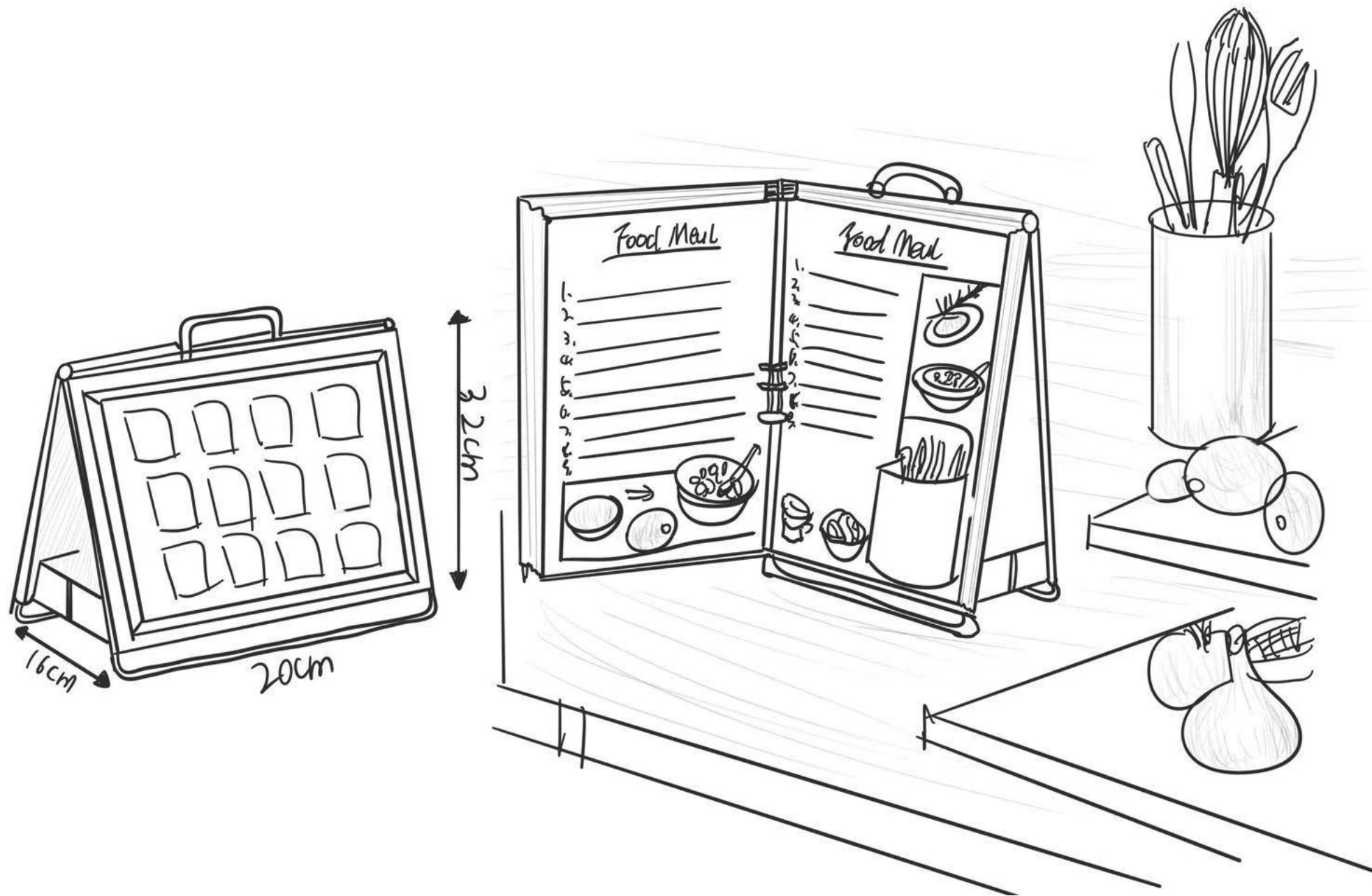


# Three Design Concepts

Reporter: Zhou

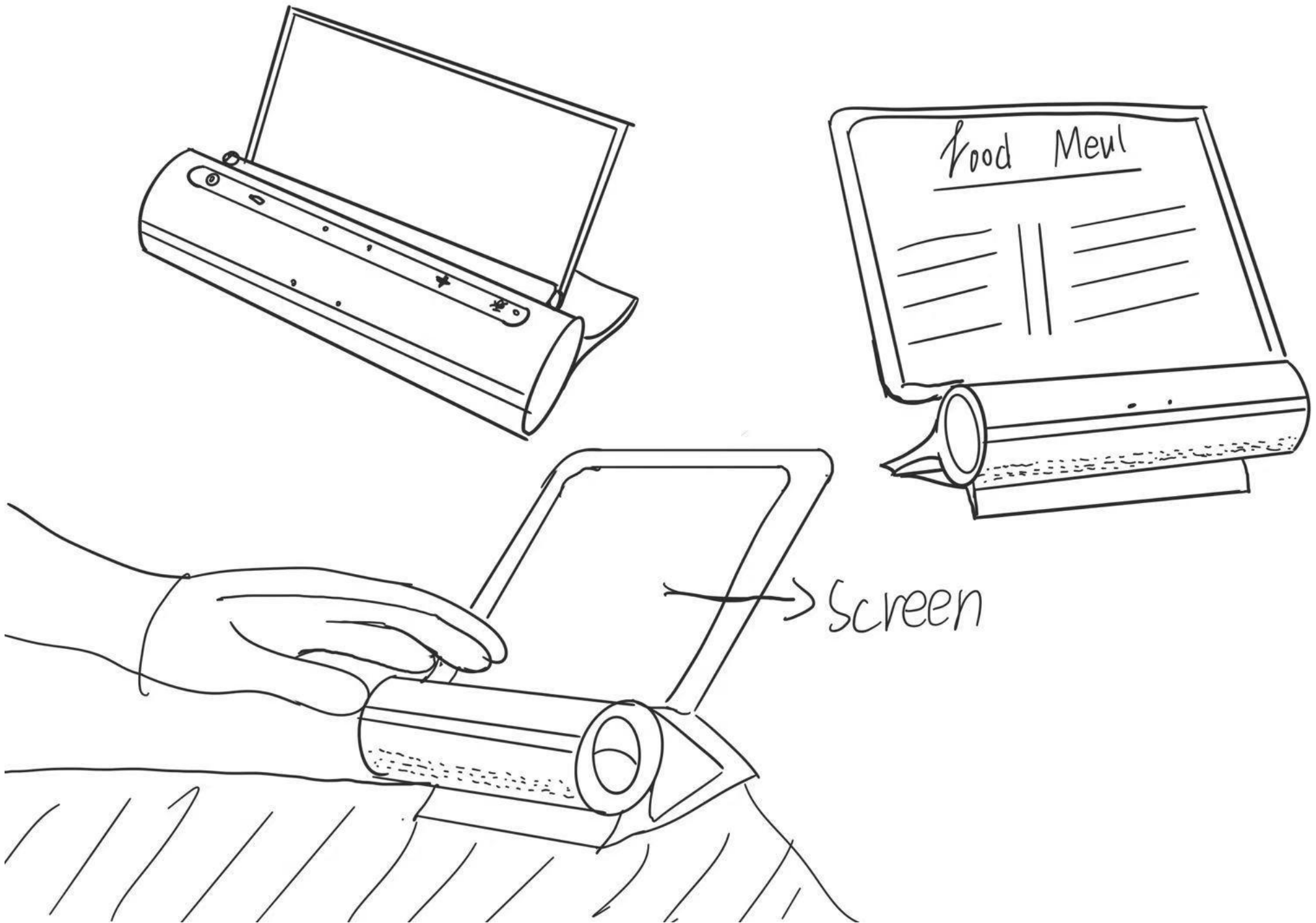
# Design Concept 1

Vertical Double sided Inheritance Recipe Stand Adopting a foldable vertical structure, the folding design can fit the small kitchen countertop without occupying additional storage space; The vertical design does not require standing for a long time, and elderly people can directly place it in front of them while cooking. The overall weight is controlled within 500g, making it convenient for the elderly to sit and use. Lowering the barrier to entry through physical design and strengthening her role as a guardian of family culture through emotional design.



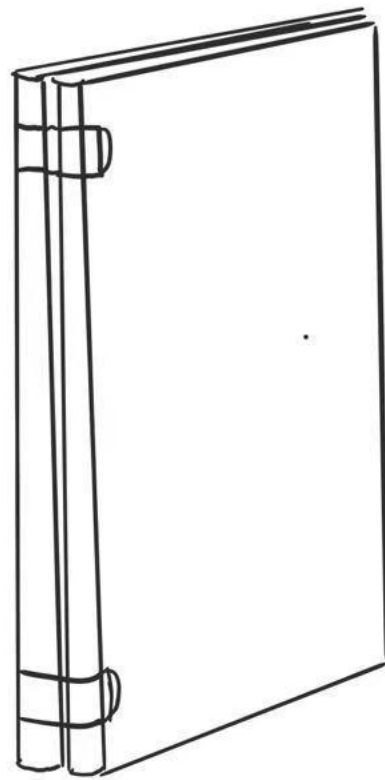
# Design Concept 2

A cooking aid that seamlessly integrates digital voice technology with physical books. It directly solves the core problems of visual impairment and limited memory through friendly voice guidance, and at the same time, through customized family voice, it deeply strengthens the cultural ritual of oral inheritance, transforming simple operation guidelines into emotional cultural inheritance experiences. The device can be fixed on the charging dock in the kitchen, or detachable and attached to the kitchen wall or countertop bracket.



# Design Concept 3

Gamifying and modularizing the cooking process, deconstructing recipes through physical cards, greatly reducing the memory load of elderly users. This system encourages combining cooking steps like playing a puzzle, which is not only clear and intuitive, but also naturally promotes collaboration and interaction between grandchildren and grandmothers. Cards can be classified and stored in boxes according to recipes, or displayed on kitchen walls through hangers, saving countertop space. The elderly can sit at the table and arrange the cards in order on the table, forming a visual 'flowchart'.



MAGNETIC  
SUCTION  
plate

