

## Community Need

Individuals with learning disabilities often find difficulty learning how to perform daily tasks. While there are apps on the market that help teach users how to do these tasks, they are more targeted towards a younger audience.

## An Overview of Learn2Do:

- 1. Main menu** – allows user to proceed through the game and pick the task they want to learn to do.
- 2. Game scene** – the user is given a sequence of steps that they can reorder.
- 3. Check option** – the check button provides feedback on the user's accuracy.

## Our Target Audience

- This app appeals to adults with learning disabilities that have difficulty completing daily tasks.
  - aims to meet a specific need expressed by the Seven Hills Foundation where caretakers want to help their clients be more independent



## Created In:



## The Current Market



### ISEQUENCES

- 100 sequences total
- Targets children with Autism and Asperger's Syndrome
- Only compatible with IPAD

### Sequences

- Tailored towards caretakers helping with the process
- Not teaching the user, just showing the steps
- UI sometimes has math popups

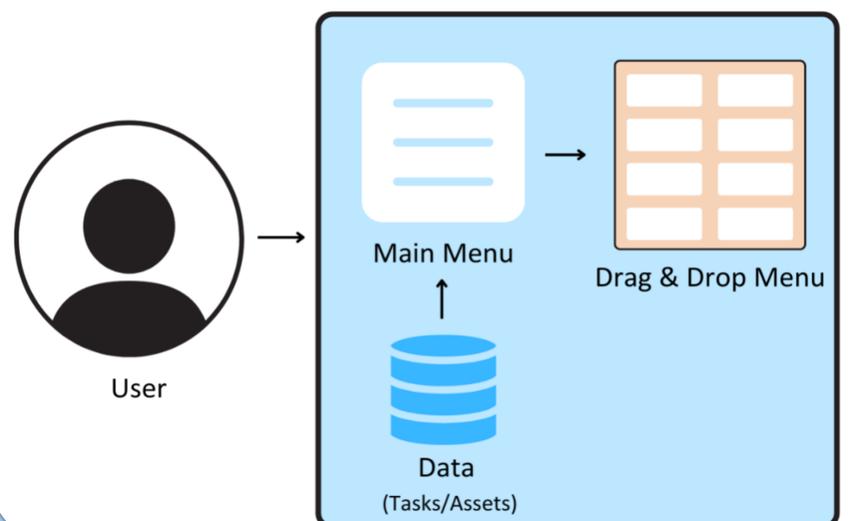


### StepByStep

- Layout of images are confusing
- There is a cost of \$5 to purchase the app on mobile devices
- Not particularly visually appealing



## Software Architecture



## Future Extensions

- Text to speech option
- "XP" system
- Zoom in and out feature
- Tutorial videos before doing tasks
- Personalization of tasks and sequence
- Improvements on UI