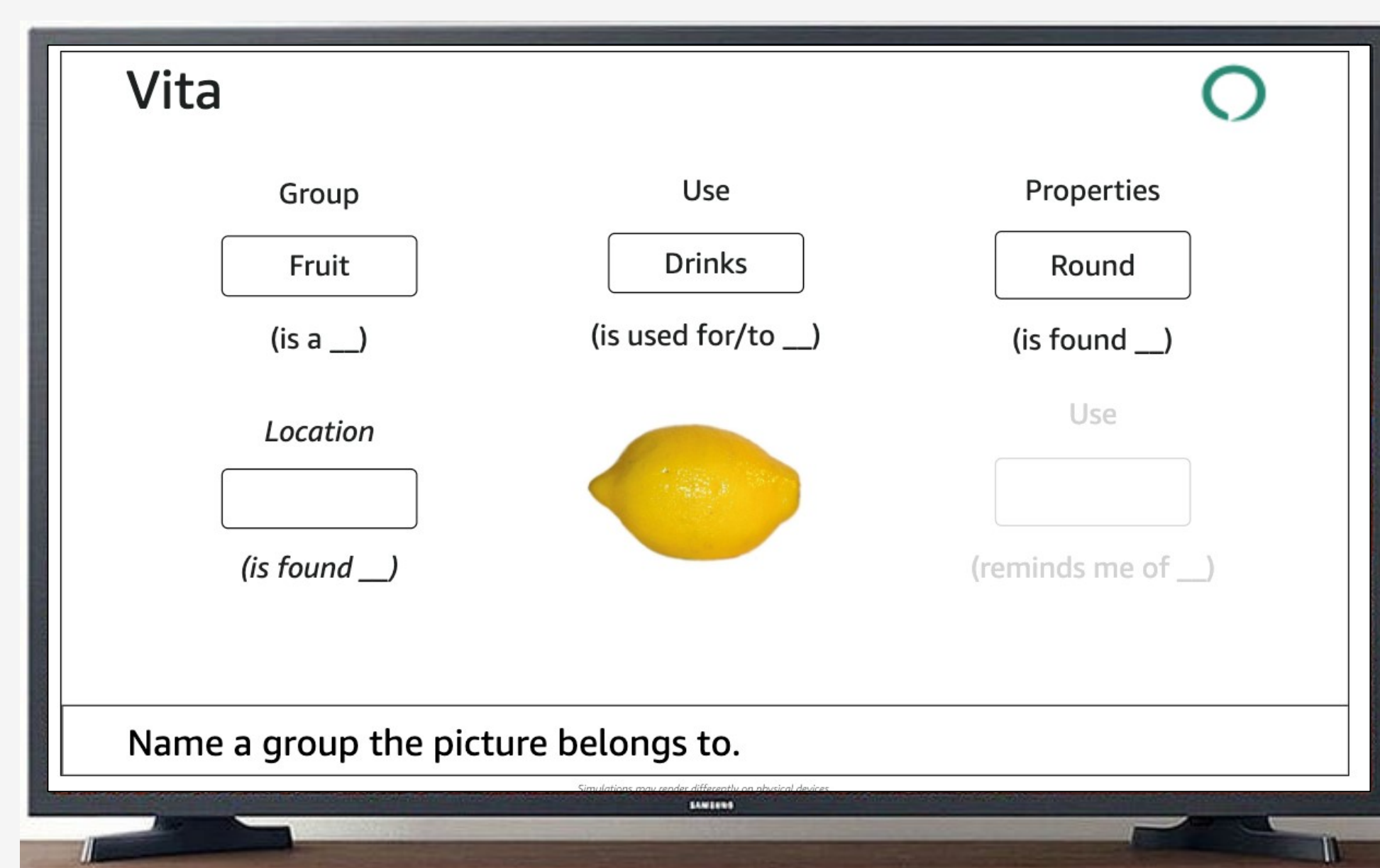


“Alexa, Help Me Practise My Therapy Exercises”

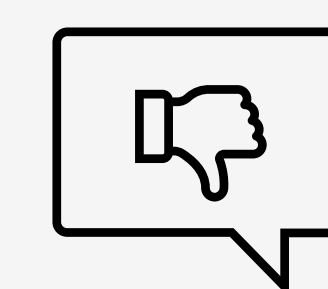
Can we use Alexa to practise speech therapy for aphasia?



We made a new therapy program to practise speaking.



2 people with aphasia practised using the program for therapy.



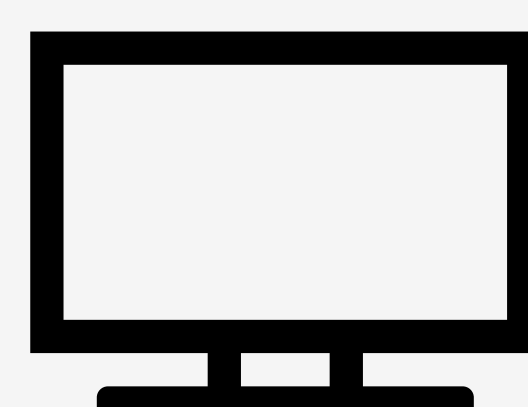
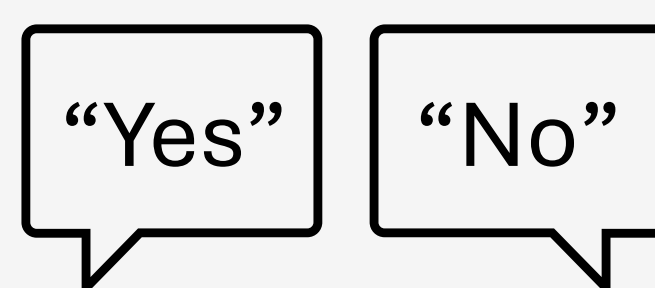
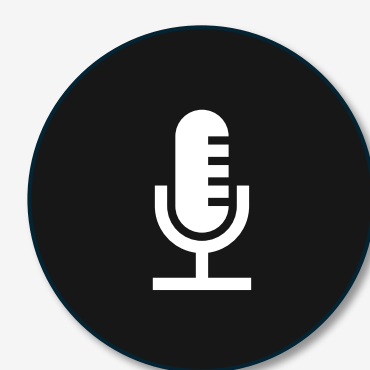
1 person didn't like it. He stopped using it after 1 week.



1 person did like it. He practised for 5 weeks and **learnt new words**.

### Good Things

- The **microphone** button was **easy** to use.
- Questions with a **yes or no** answer **worked well**.
- Seeing pictures on the **TV screen** was helpful.



### Things to improve

- Sometimes Alexa said **unhelpful** or confusing things. This was **frustrating**.
- Alexa **didn't always understand** the person's speech.



We can use Alexa for aphasia therapy.  
We need **extra research** to make Alexa more user friendly.

Abi Roper, Katerina Hilari and Stephanie Wilson  
City, University of London