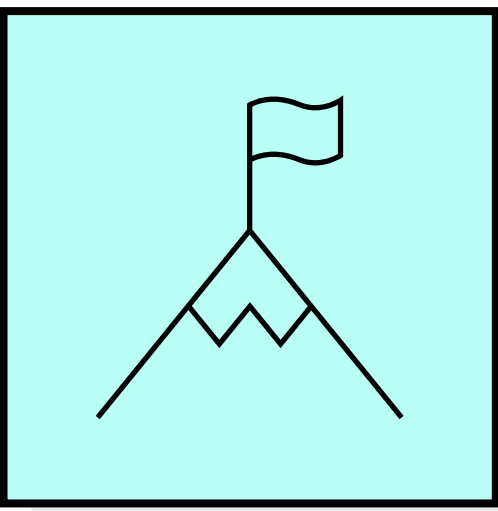


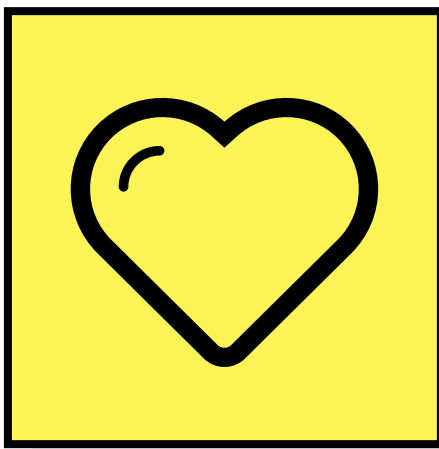
What do they need to DO?



GOAL

A NOVEL METHOD FOR HANDWRITTEN DIGIT RECOGNITION

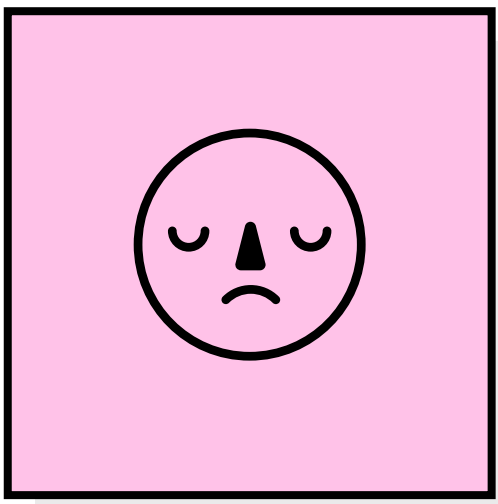
WHO are we empathizing with?



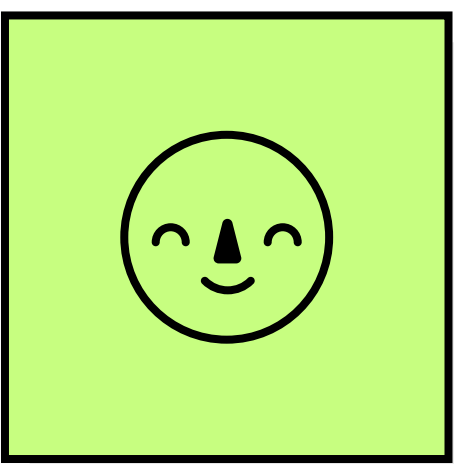
A person who cannot recognize the handwritten digit

What do they THINK and FEEL?

PAINS



GAINS



They should find the digit that has been written correctly.

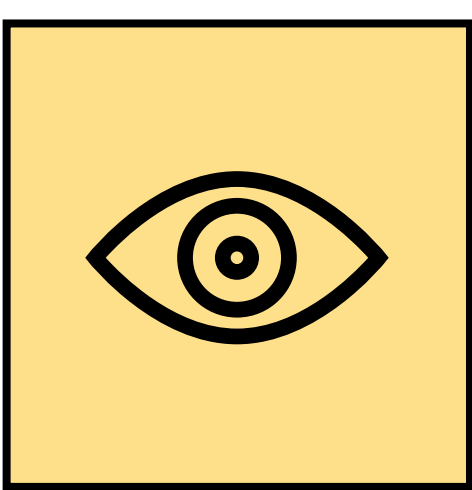
If they correctly guess the digit they are successful

They need to identify the digit to process information

Incorrectly guessing the digit will lead to processing of wrong information

Time saving

accuracy



What do they SEE?

They are reading numerical scripts filled by hand

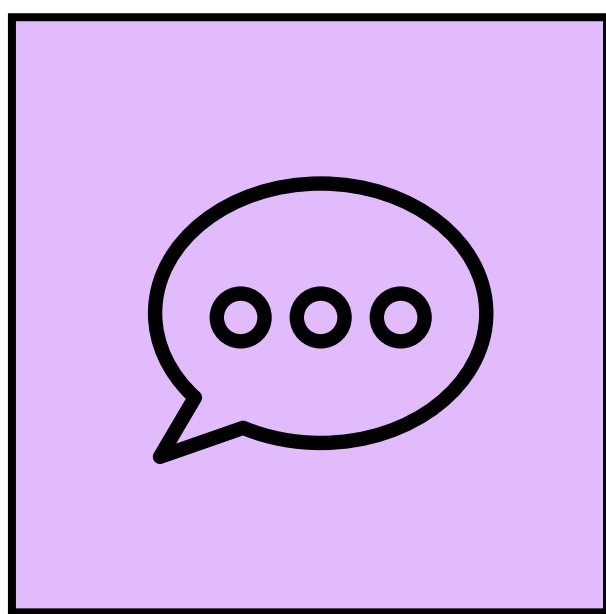
People filling the numerical forms hurriedly

What do they HEAR?



Write digits neatly so that they can read easily

What do they SAY?



Please write the digits neatly

Please fill the numerical forms patiently and coreectly