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Senior Project
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Individual Progress Report #3

For the recognition model to be able to recognize the written text, we first need to process the video a bit. The video will be chopped up into segments and then an algorithm will find each word that is written on the board. Then after we have each word, it needs to be segmented even further into the individual characters. Currently our model can find all words, but it sometimes struggles to divide those words into individual characters since different people have different styles of writing that might overlap certain letters in a word. So far it seems we are pretty much on track, we have a working front end and a back end that can detect the words from the board.