ctc_assignment1

jason hebert

*** reverse OCR ***

"a bot that picks a word and then draws randomly until an OCR library reads that word" – posted to Twitter

2 people pile of letters (in whatever form)

rules

- 1. one person thinks of a word
- 2. the other randomly draws letters from the pile until that letter corresponds to the first letter of the chose word, the first player will notify the second when this happens
- 3. the second player places that letter down and repeats with remaining letters, placing them down in order, until the entire word is spelled out
- 4. document however you want

<u>what i wrote down</u>: word generator, 'random' drawing (with constraints), letter recognition; requires one letter at a time; drawing from a constrained pile; documentation can take any form

<u>what i didn't write down</u>: word generator as bot; real random drawing; OCR library as reader; does not post to twitter; repeat four times a day; does not specify what form the pile of letters should take

explicit instructions: see above

<u>implicit instructions</u>: do not remove or misplace any letters; assuming enough letters in pile to complete the generated word; assuming an english word; case is not specified; no real instructions for after word is recognized

<u>computer instructions</u>: generate a word; create a canvas to draw on; draw until word (or letter) recognized by OCR (case considered?); save each drawing; post final result to twitter; repeat four times a day