

22 things you could do with that Raspberry Pi that's still in its box

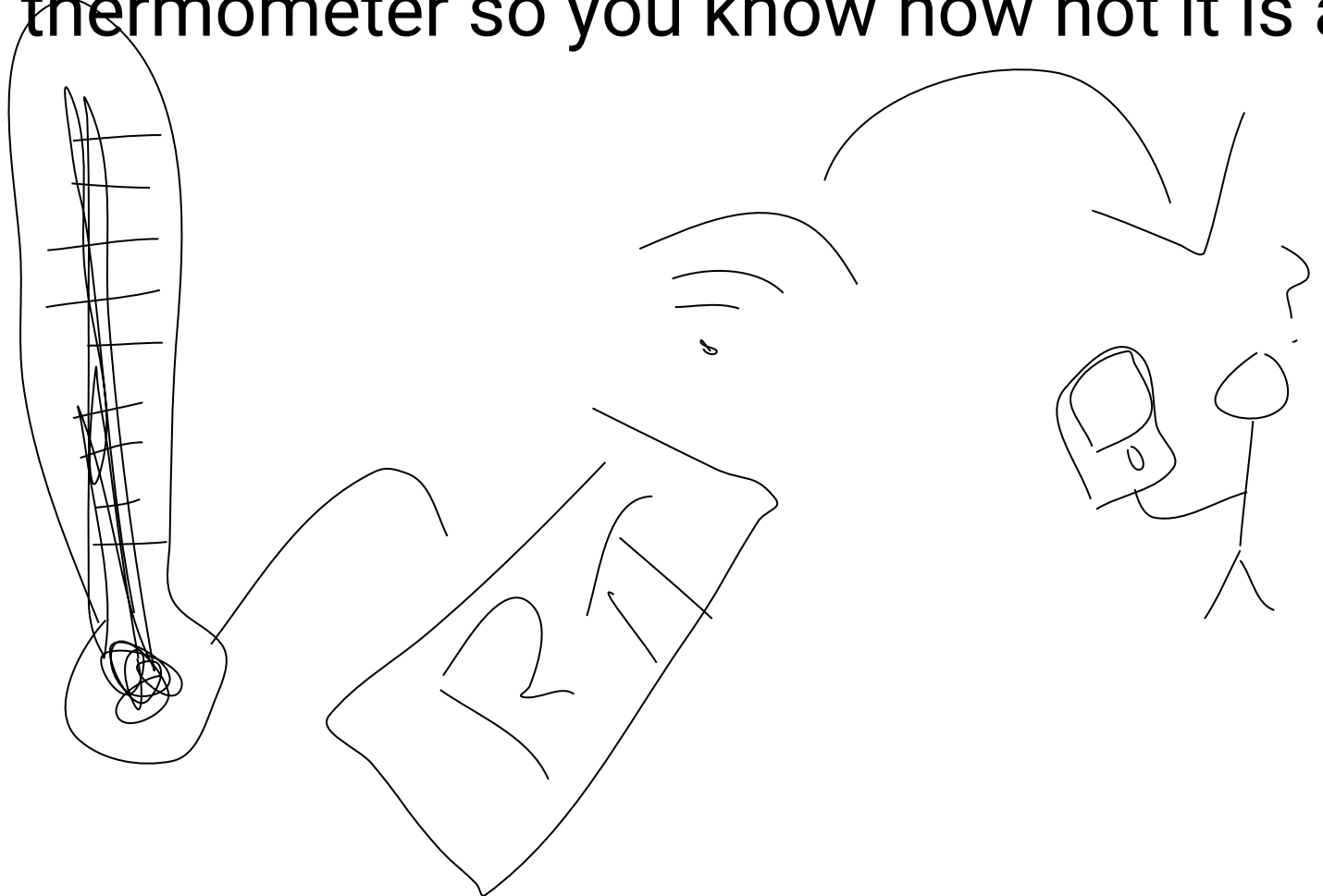
(in increasing order of
difficulty)

by joe fox

1. An LED that lights up when someone tweets at you



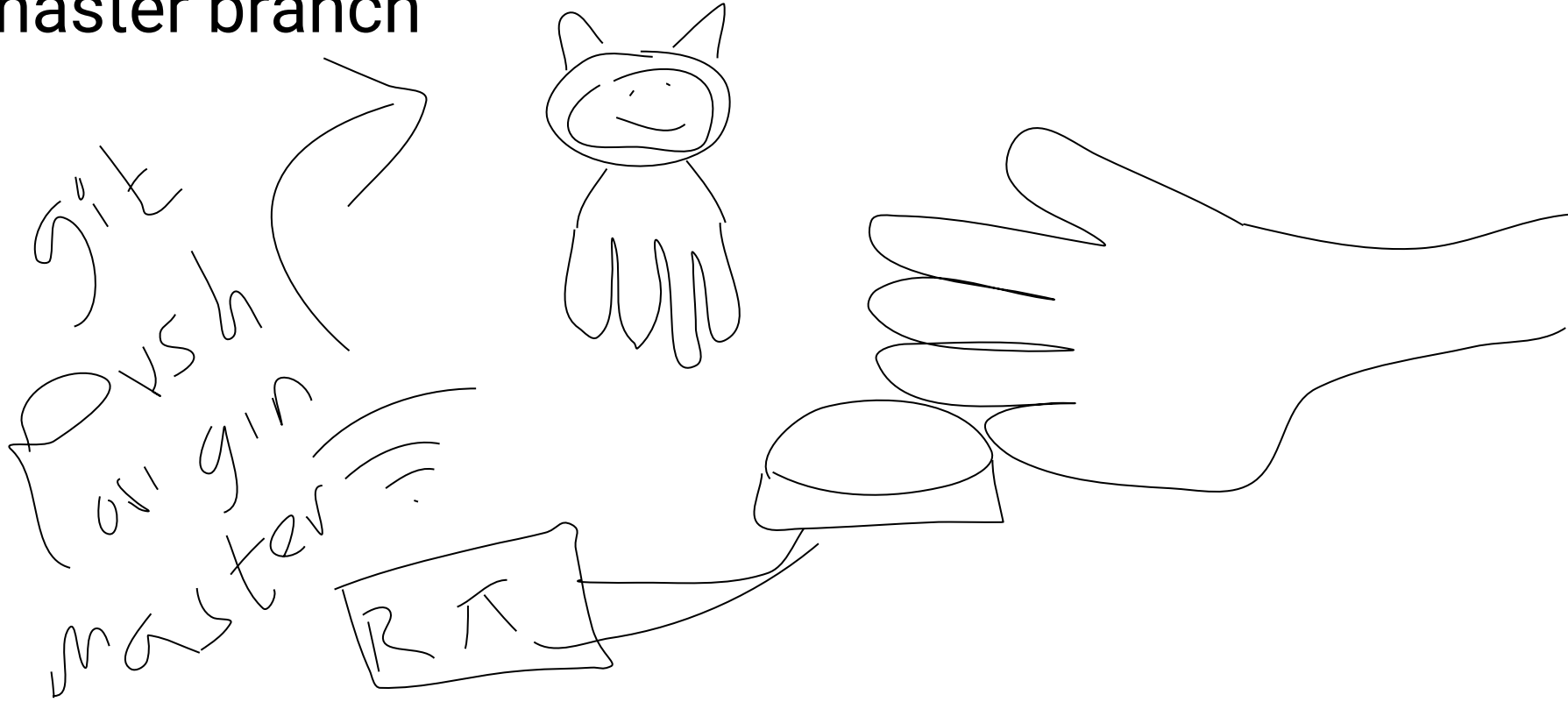
2. A web thermometer so you know how hot it is at home



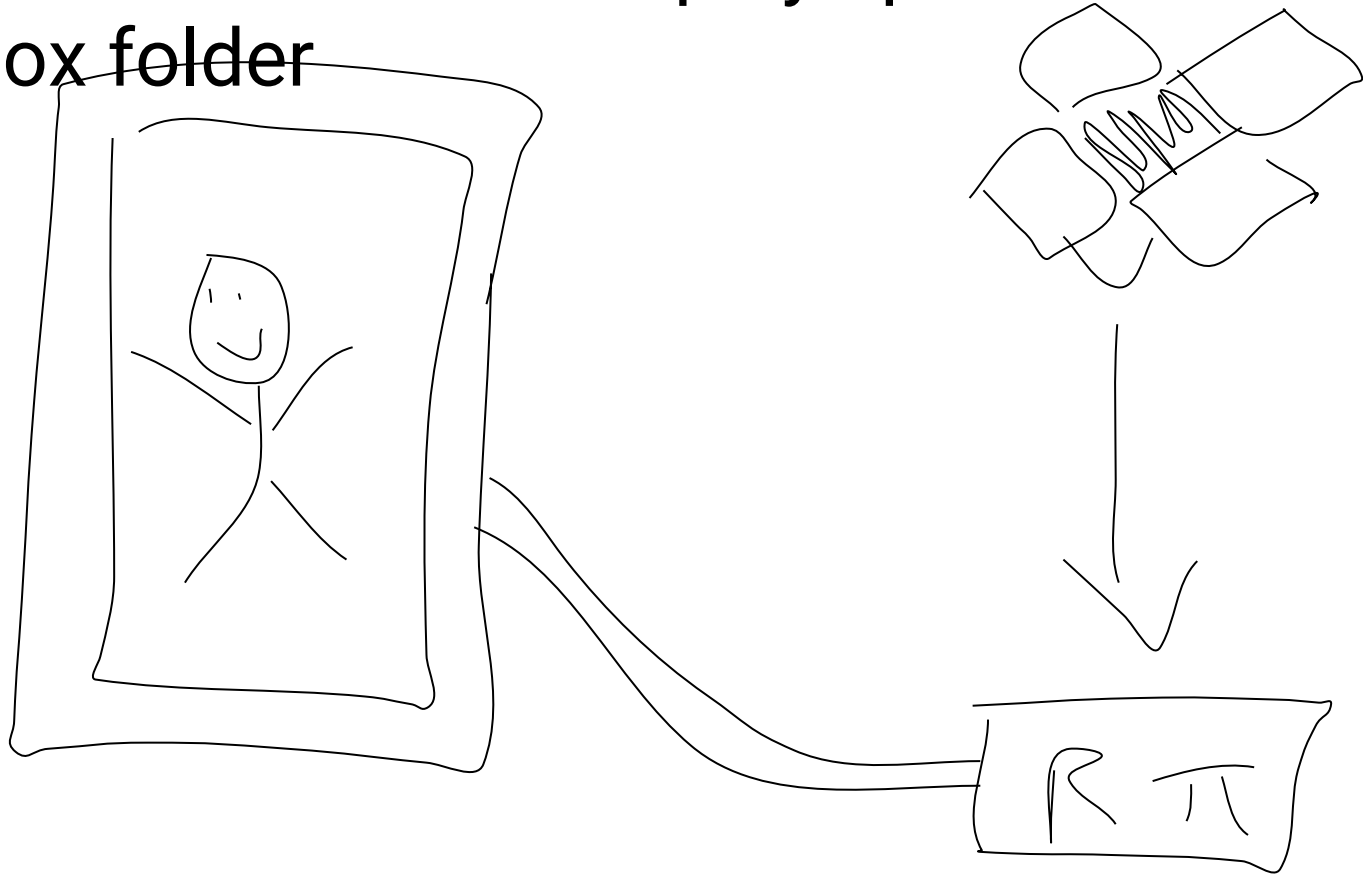
3. A button that plays your favorite sound



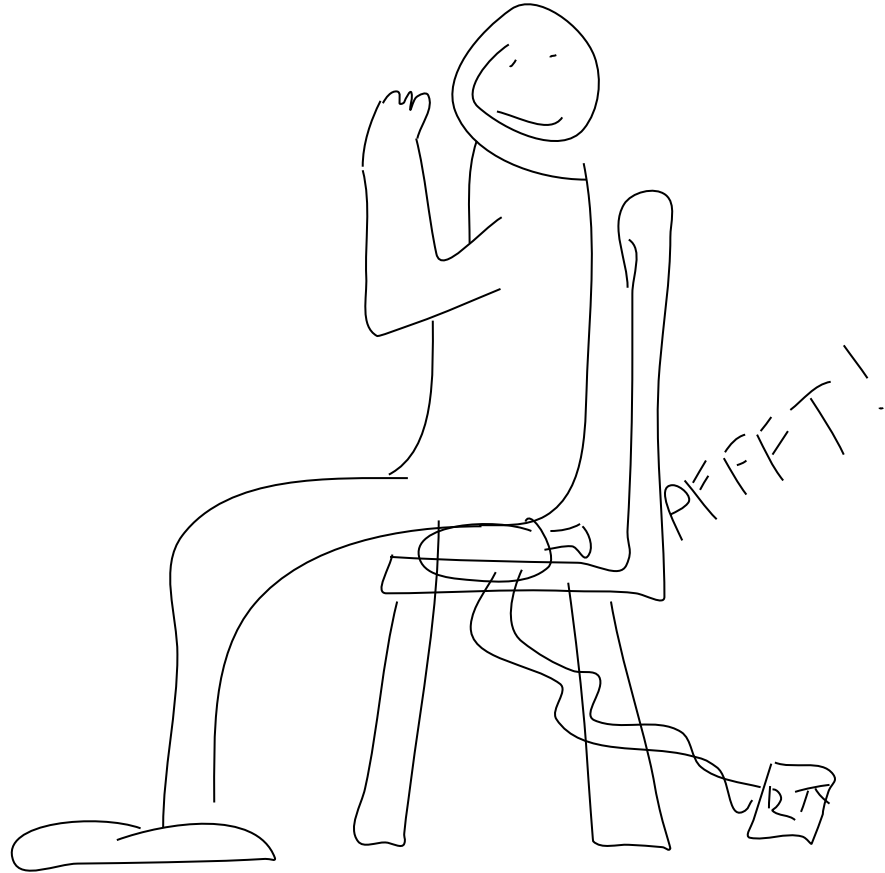
4. A button that pushes code to production or master branch



5. A photo frame that displays photos from a dropbox folder



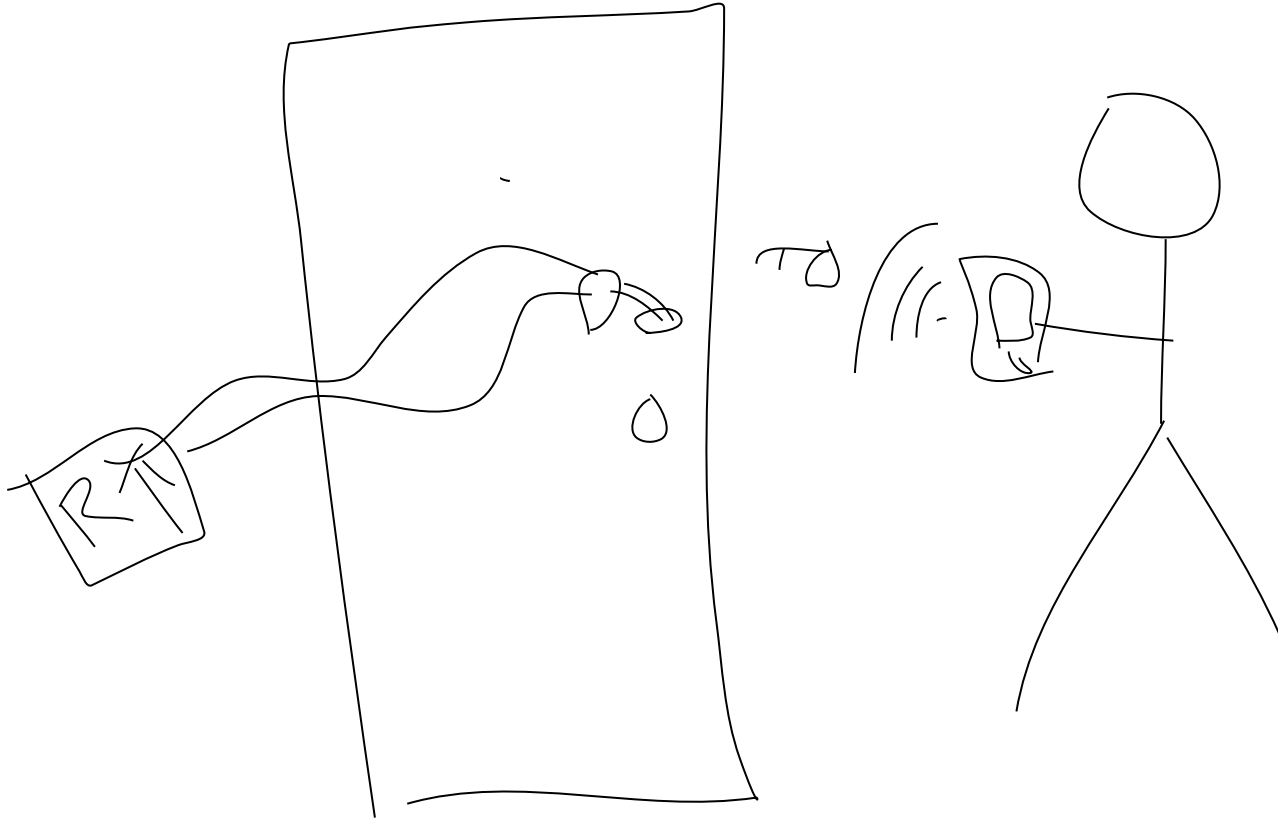
6. An electronic whoopee cushion



7. A thing that congratulates you when you throw something into the garbage

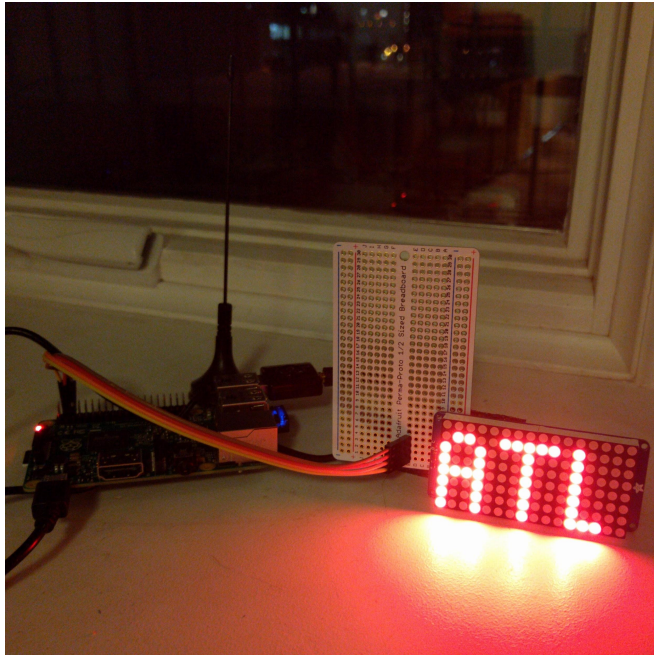


8. An automatic door unlocker

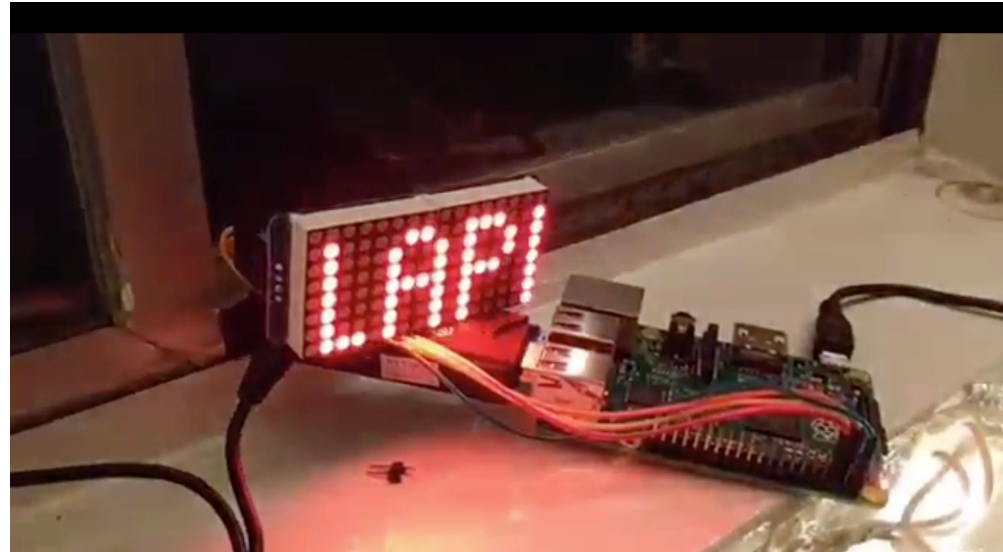


9. An air traffic monitor that tells you what's flying over you

Jeremy Merrill's



mine



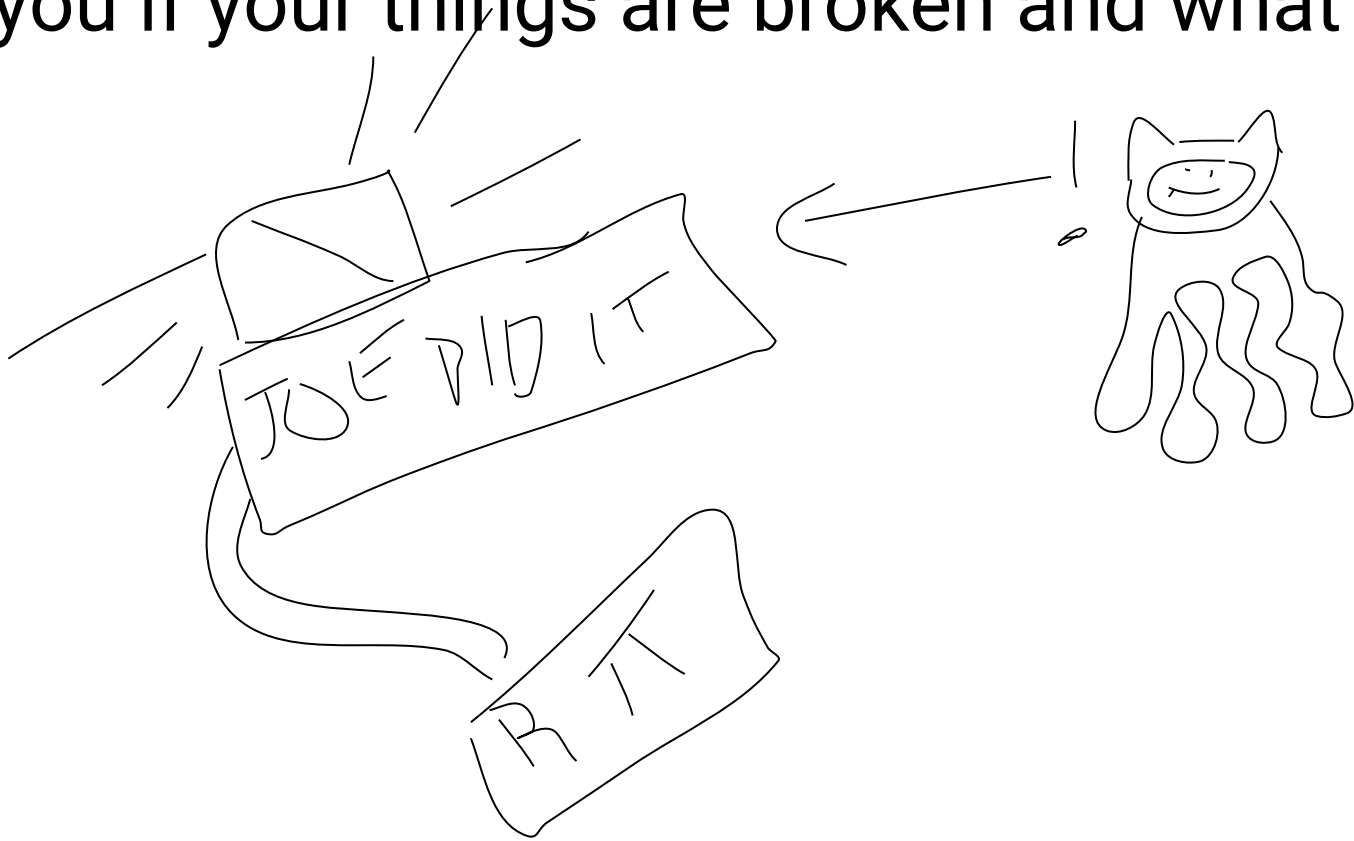
10. A display that lights up when there's a Pokémon nearby



11. A display that shows you what pokémon is nearby



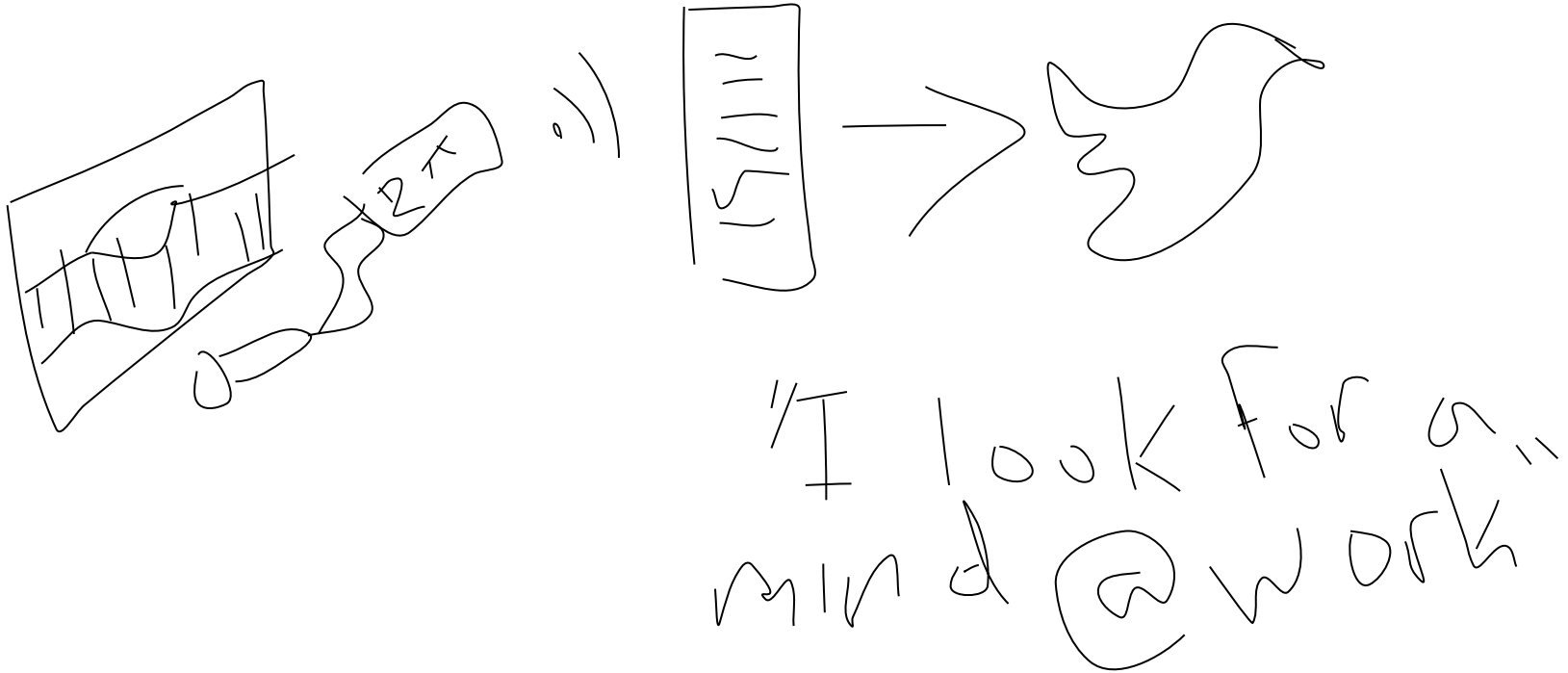
12. A display that monitors for build failures and alerts you if your things are broken and what broke them



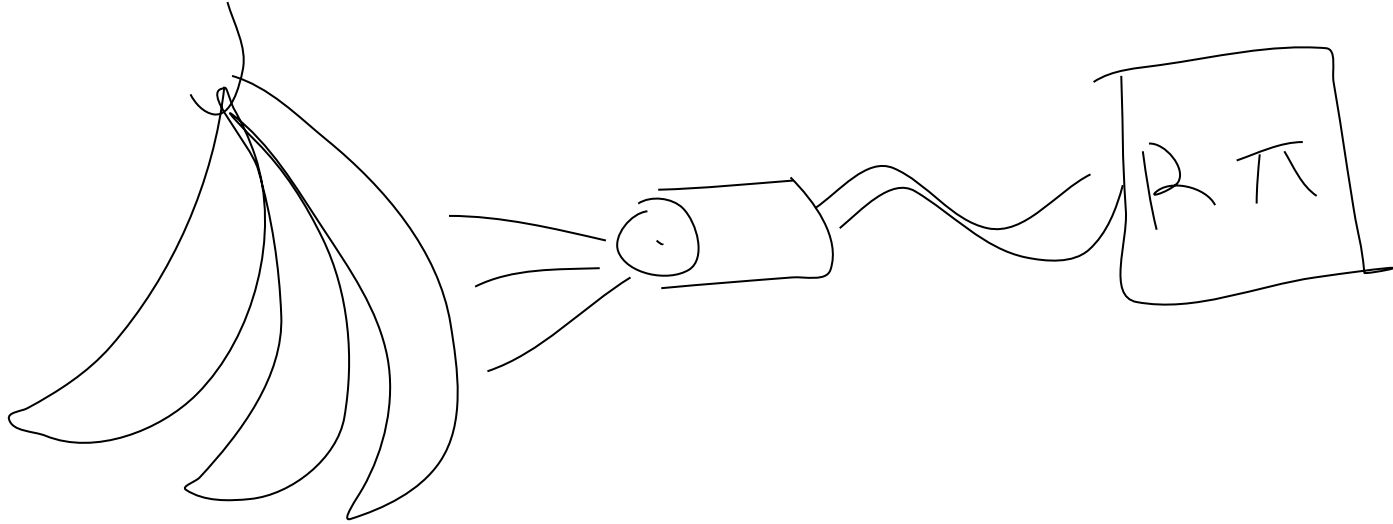
13. A recording device that transcribes all of the conversations that happen near it



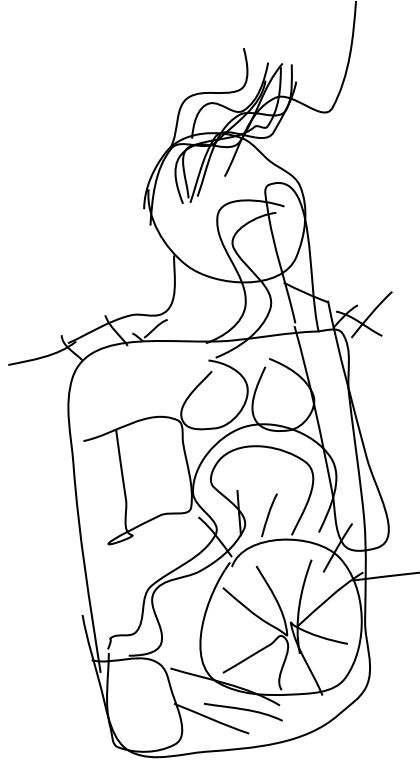
14. A Twitter bot that listens to the TV and tweets random parts of the transcript



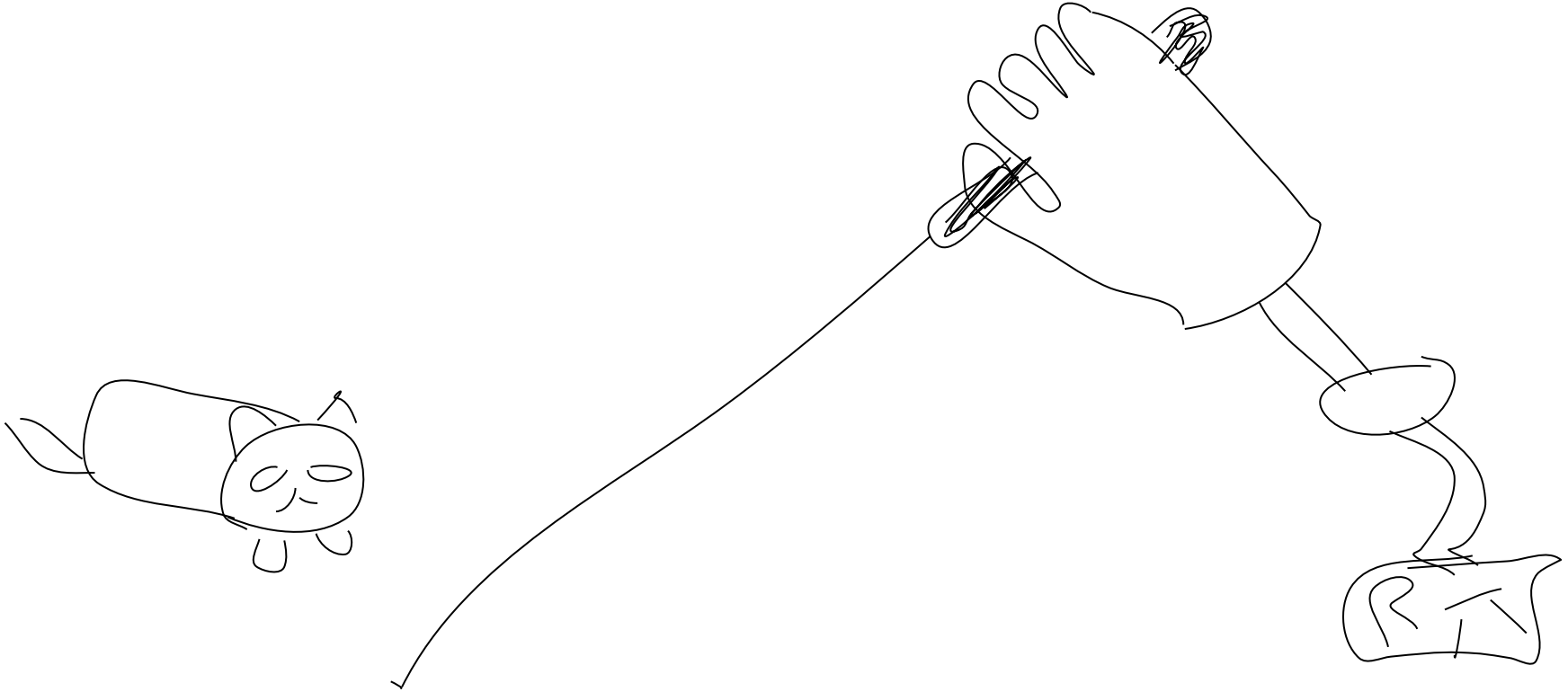
15. A fruit monitor that alerts you when your bananas are at your preferred ripeness by checking the color



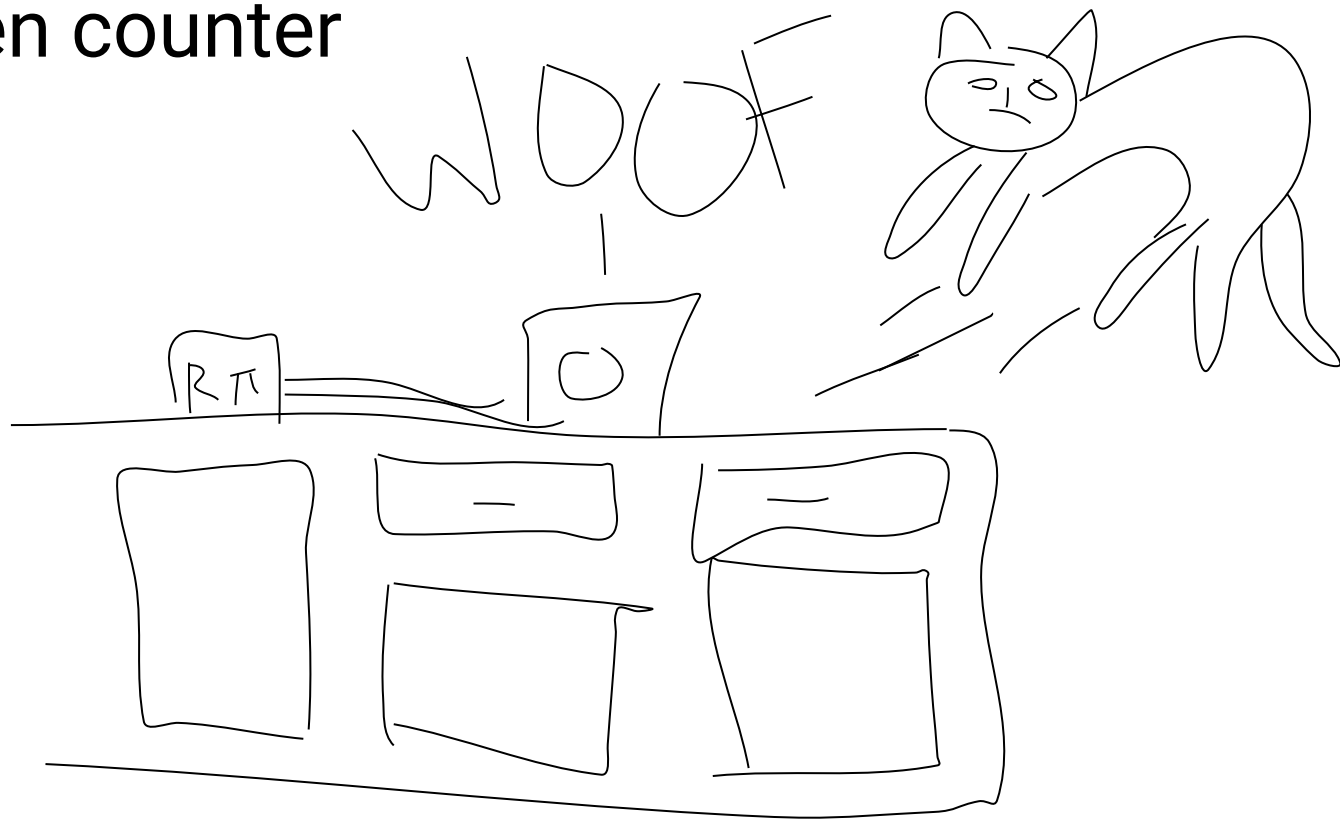
16. A Ghostbusters proton pack that has various light patterns and sounds



17. A robot laser pointer that plays with your cat



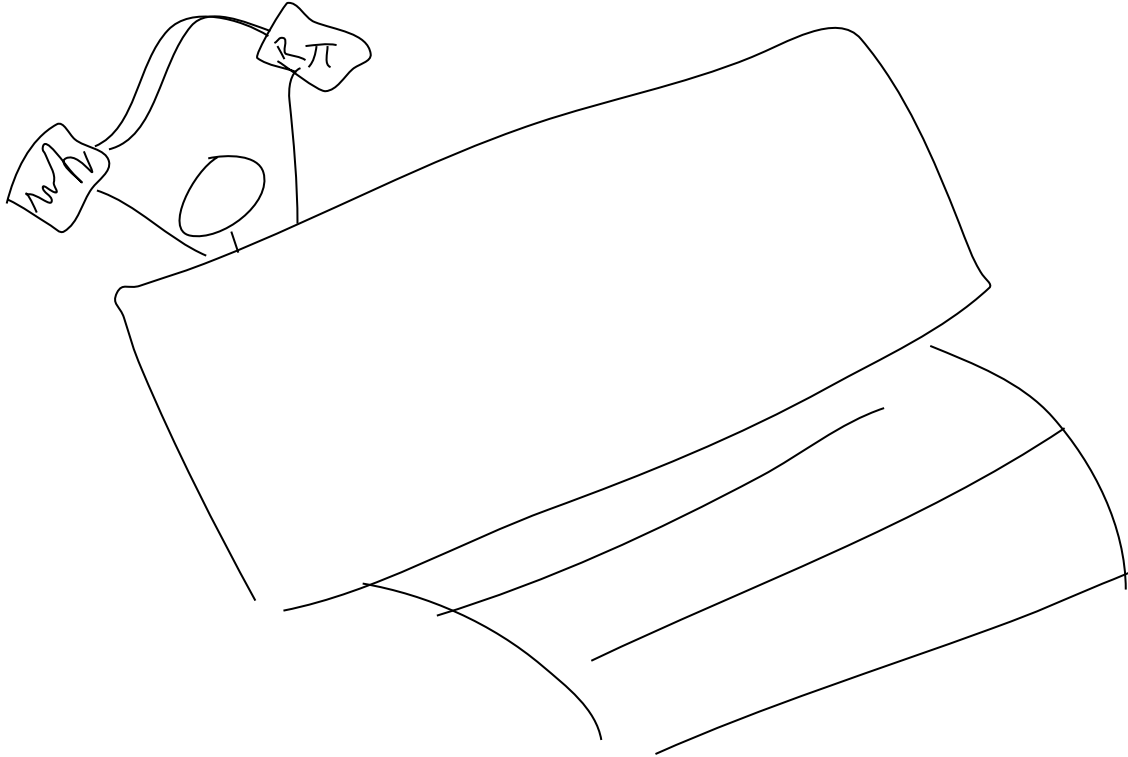
18. A speaker that barks when your cat jumps on the kitchen counter



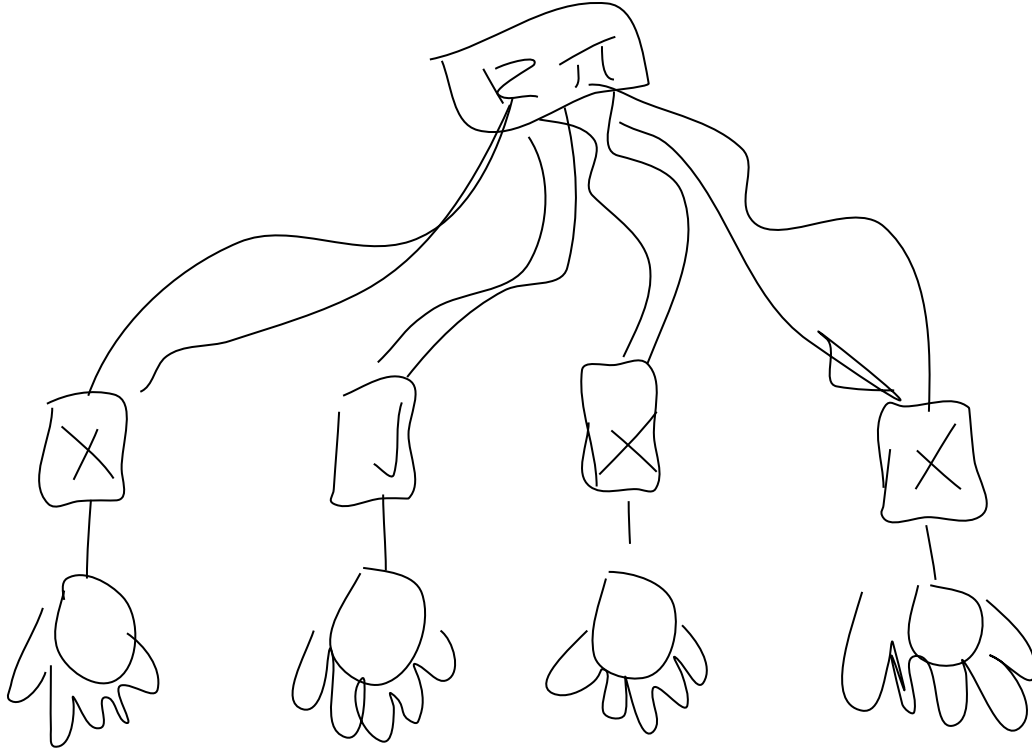
19. A pet food dispenser



20. A portable accelerometer that you can take on a roller coaster



21. A fruit monitor that gently squeezes your avocados every day to see if they're ripe yet



22. A 3-D printed model of your city with LEDs representing live traffic conditions

