Competitive Analysis

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1. Quick, Draw (https://quickdraw.withgoogle.com/)

This is a drawing game that asks you to draw something in 20s. The application is visually pleasing using only a few colors like yellow and white. This application collects testing data as more and more people play the game. It also provides real time analysis. I will not add new data to my testing data through game play because since my data set is small, it could yield misleading results.

2. Halloween Drawing Game (https://www.google.com/doodles/halloween-2016)

This is a drawing game that is more interesting than the last one because the purpose of the game is to use drawing to defeat villains. The player draws what appears on the screen in a short amount of time to make the ghosts moving towards the player disappear. These shapes are simple, including horizontal lines and vertical lines. This is the reason why the classification is so accurate. In my project, what I am going to do differently is allow usage of operators.

3. Sketch it (http://www.agame.com/game/sketch-it)

This is a drawing game that requires problem-solving skills. The player draws squares and circles that push the red ball to reach the star. The only shapes are squares and

circles, so whatever you draw, it turns into either a perfect square or a perfect circle. In my project, I do not want to display the corrected version of what the player has drawn, and I also want to use much more than 2 shapes.