***Brainstorming Ideas (informal):***

-url shortener---> databases, takes the entire url and makes it smaller

-some type of card game??---> potentially easy, could be cool to have multiplayer

**-image to an ASCII art**----> seems interesting , what kind of images specifically

-alarm clock---> not too difficult but not enough maybe a alarm clock in something else

-Type racer---> Not much we can add to it its self explanatory

-The image to ascii art we hard code in the image file and it prints out the image in ASCII art potentially colored.

-checkers or chess maybe 2 vs 2

-Minecraft

**Possible functionality**

* Function to change the size of the ascii, ex. Choose to Print an ascii art that is 30x30 or 50x50
* Print coloured ascii art, or just regular black and white
* Maybe try and open the camera and take screenshot

**The GitHub link.**

<https://github.com/ovenonion/GSP.git>

**OpenCV Link:**

<https://www.geeksforgeeks.org/extract-images-from-video-in-python/>

<https://drive.google.com/file/d/1zwoEoPJjrh7a5_C2Me24CpD0v8hf291I/view>