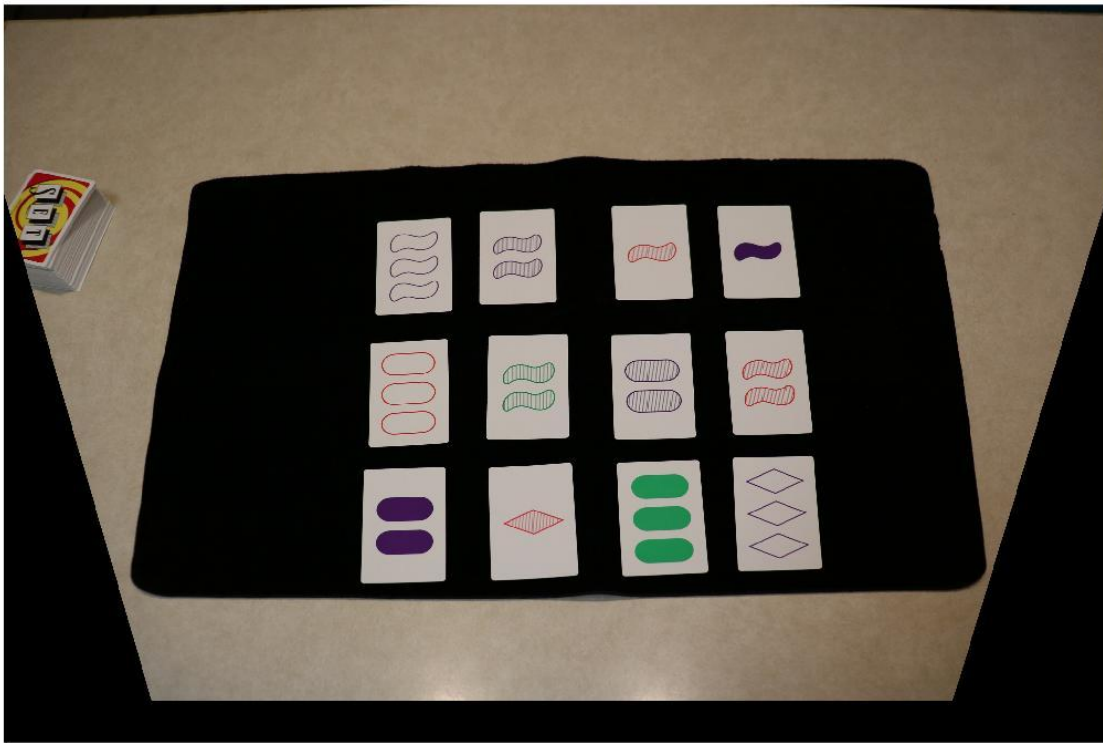


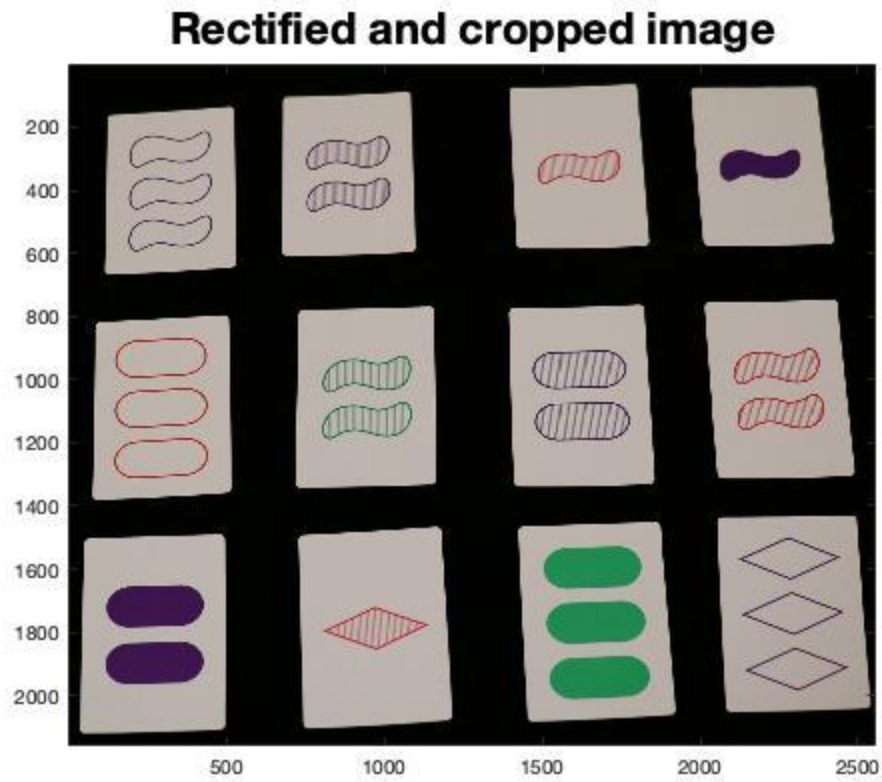
**Project Checkpoint 2**  
**CSCI 631**  
**Anisha Pareek, Kellen Dorchon, Qiwen Quan**

For the 2nd checkpoint, we have fixed the perspective distortion of the given image. After that, we rectify the image and crop it such that it only includes the cards in the set. From this rectified and cropped image, we identify the color on each card and display it. For the next checkpoint, we aim to identify the patterns on a card and check if a set is formed from the given cards.

An example image with perspective fix:



An example of a final rectified and cropped image:



An example image which identifies the color on every card in the given picture:

