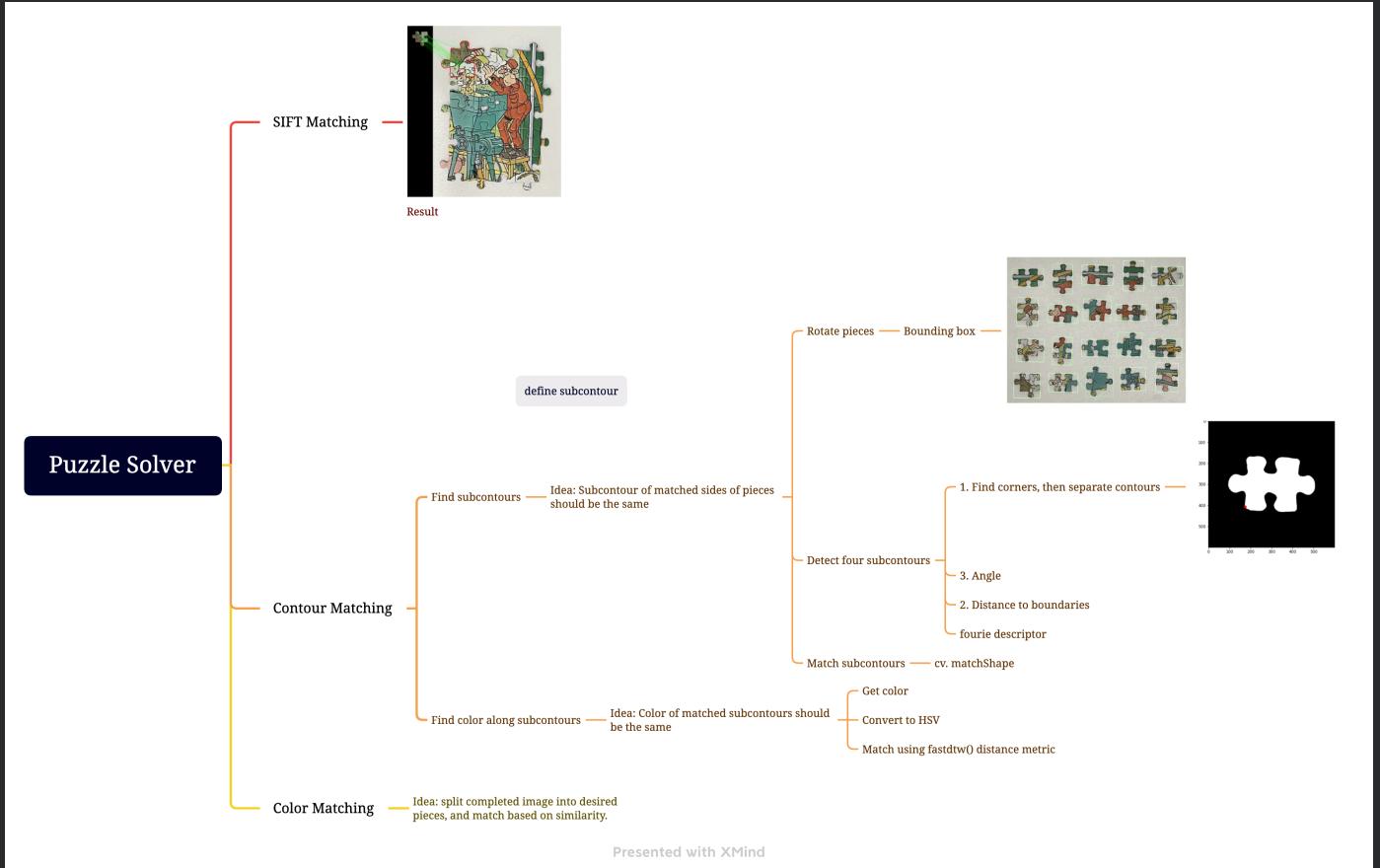
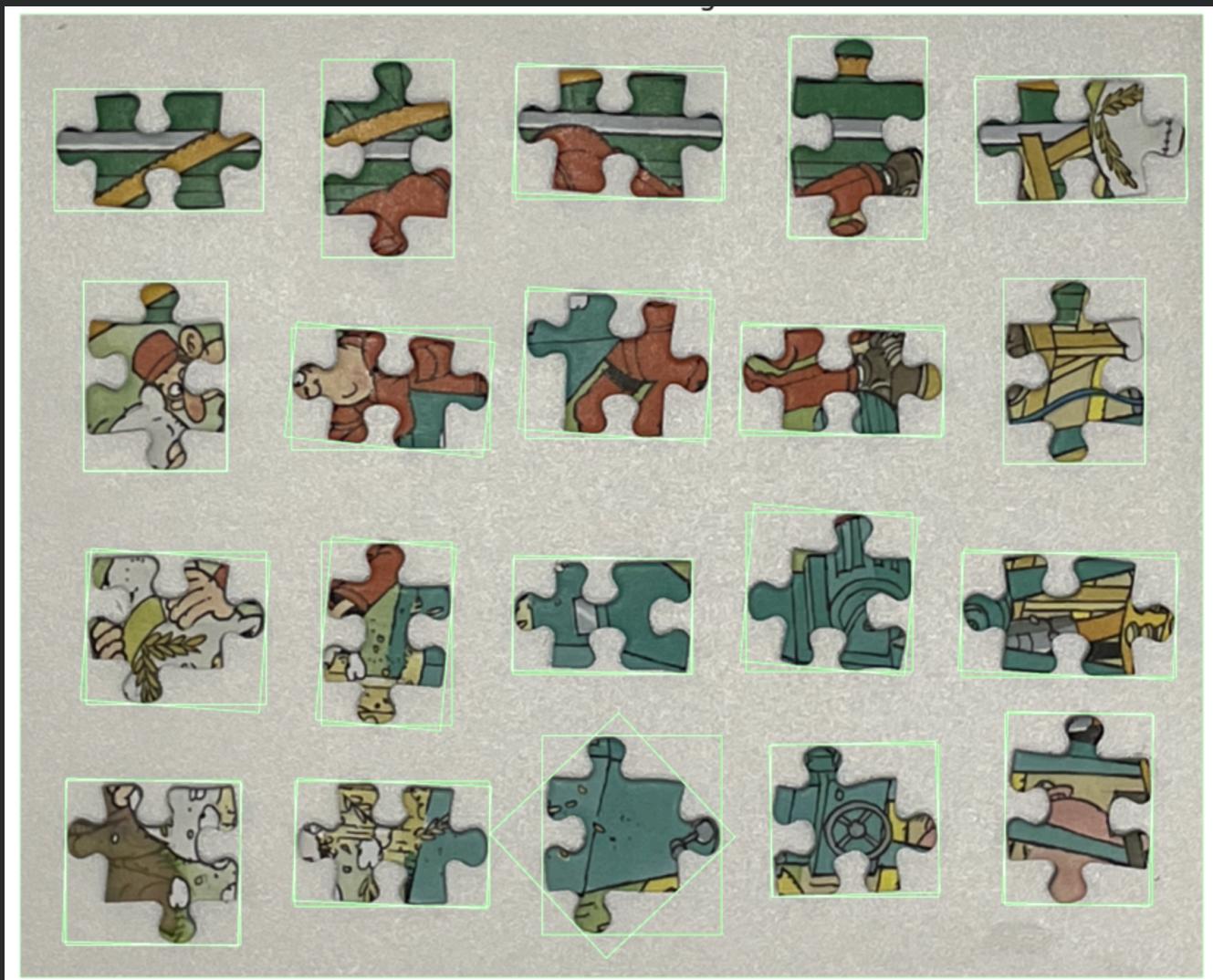


Progress

1. Mind map for the project



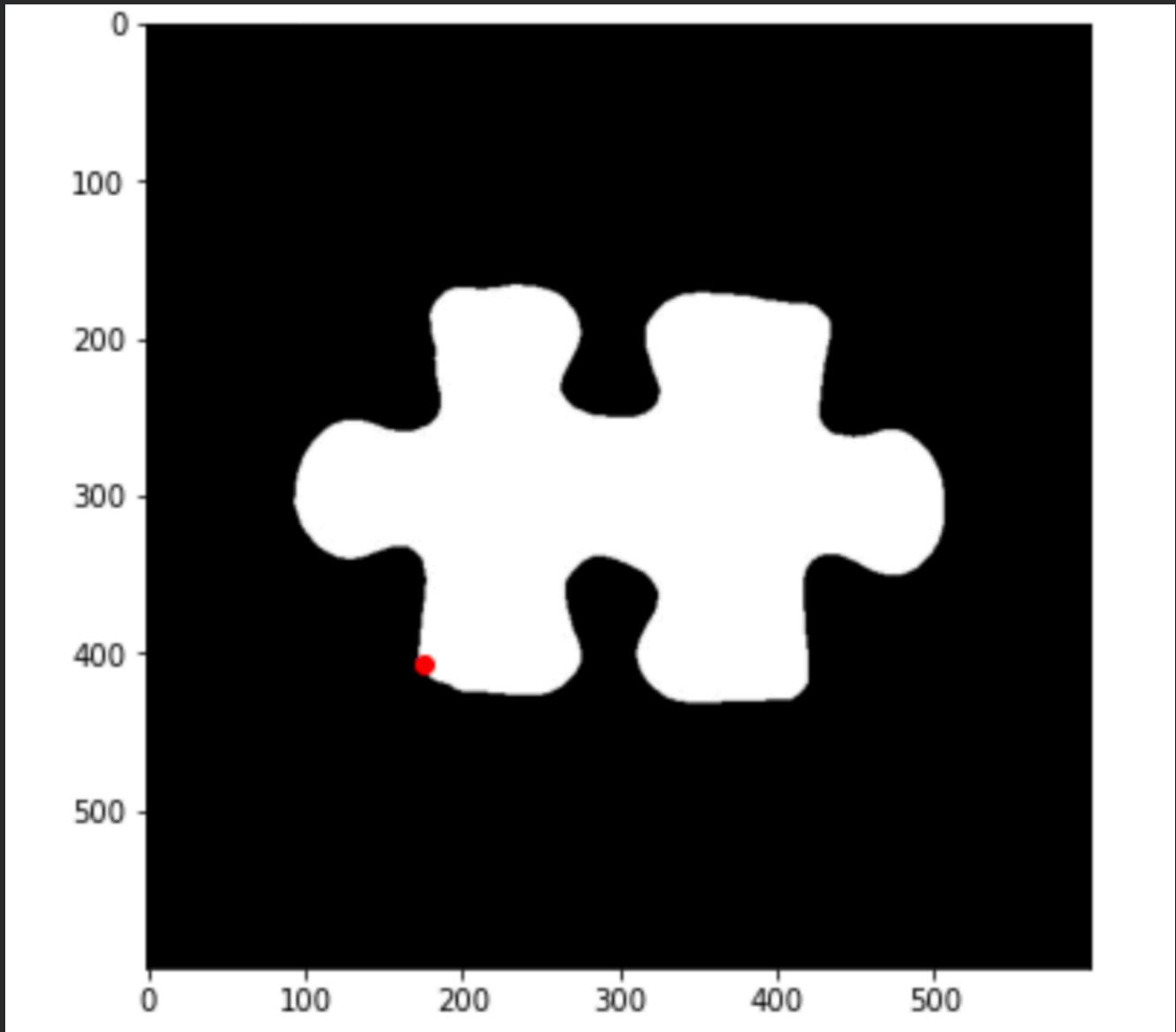
2. Tried rotation with cv2.minAreaRect, but for some piece, the detected rectangle with the minimum area is not desirable.



3. Produce individual gray image for each piece

1.jpg	Jun 1, 202
2.jpg	Jun 1, 202
3.jpg	Jun 1, 202
4.jpg	Jun 1, 202
5.jpg	Jun 1, 202
6.jpg	Jun 1, 202
7.jpg	Jun 1, 202
8.jpg	Jun 1, 202
9.jpg	Jun 1, 202
10.jpg	Jun 1, 202
11.jpg	Jun 1, 202
12.ipa	Jun 1, 202

4. Tried corner detection, not desirable.



Meeting

1. For subcontour detection, angle of continuous points along the sub contour can be used to determine whether they form a corner.

TO DO

Dive into the corner detection with `cv2.cornerHarris`, try to make it work.