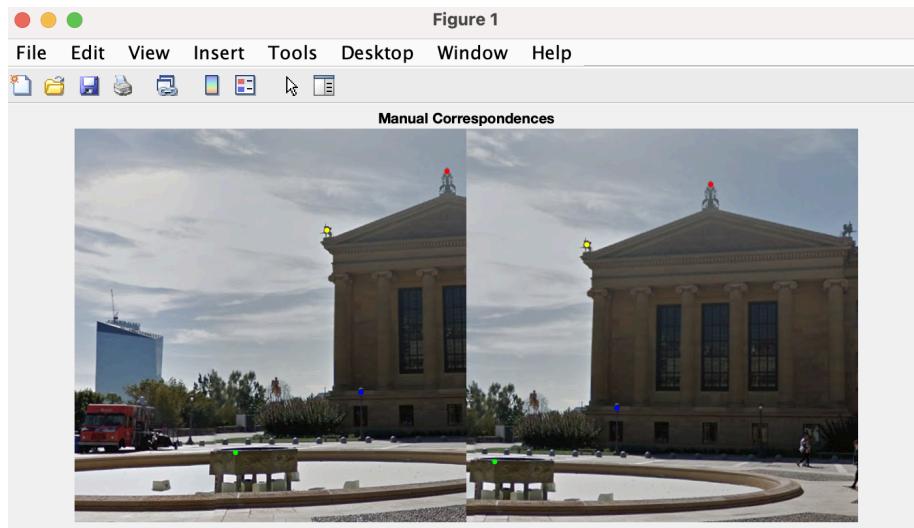


Kevin Shi
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Final Project - Panoramic Stitching

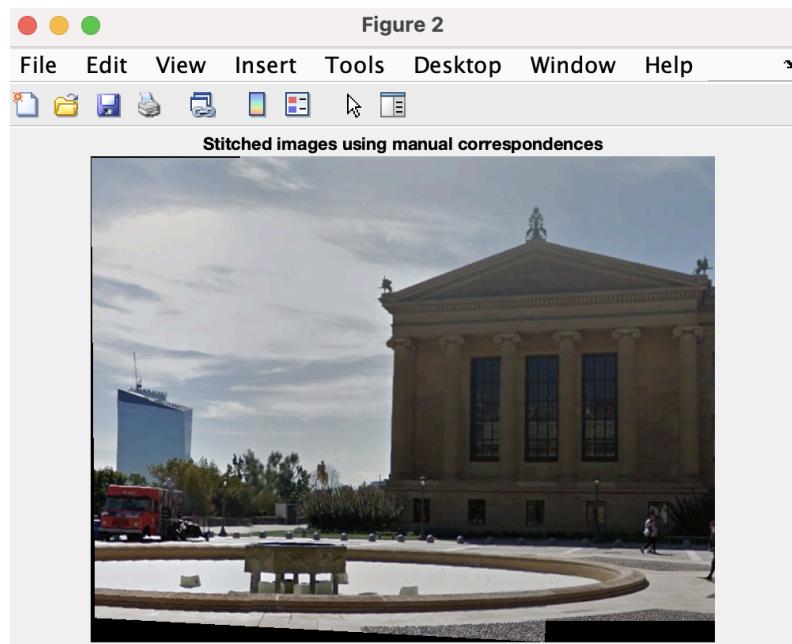
This PDF writeup includes visualizations for my main run and test runs (see README for information about the runs). I wanted to include extra runs to show extra tests of my script.

Main Run

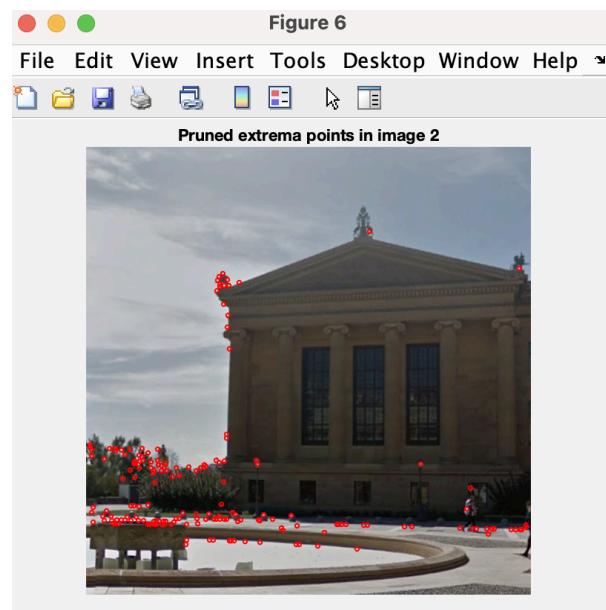
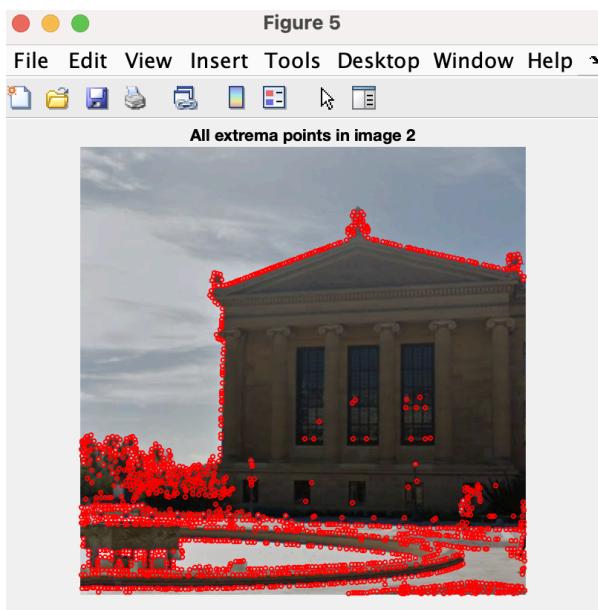
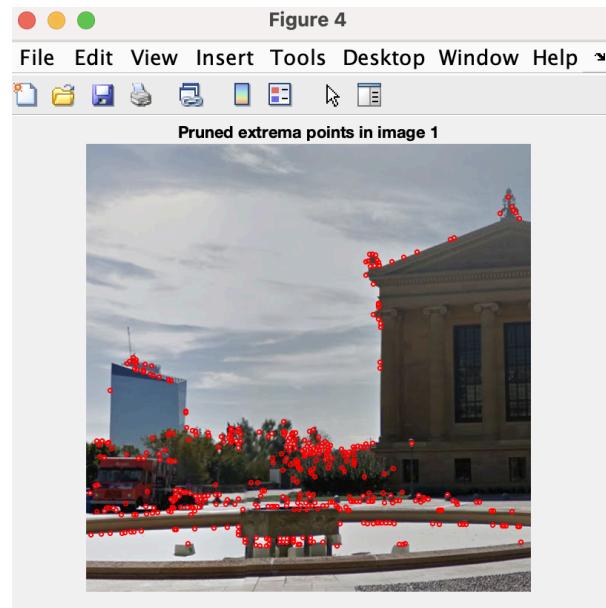
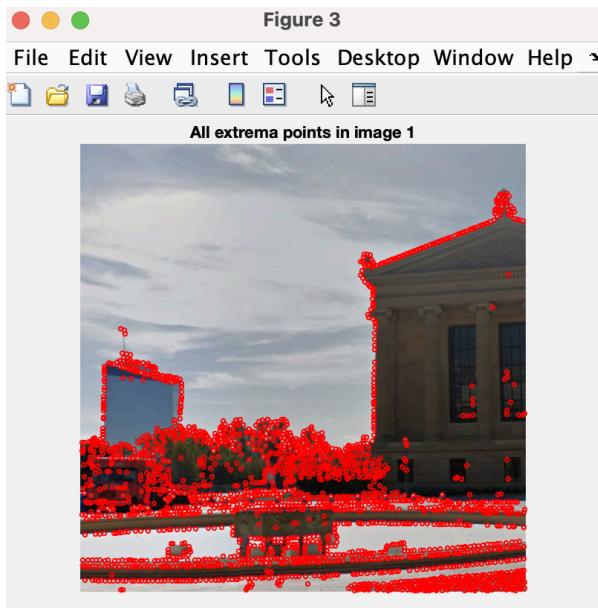
- a. Visualization for Part 1 (Hard Coding Point Correspondences)



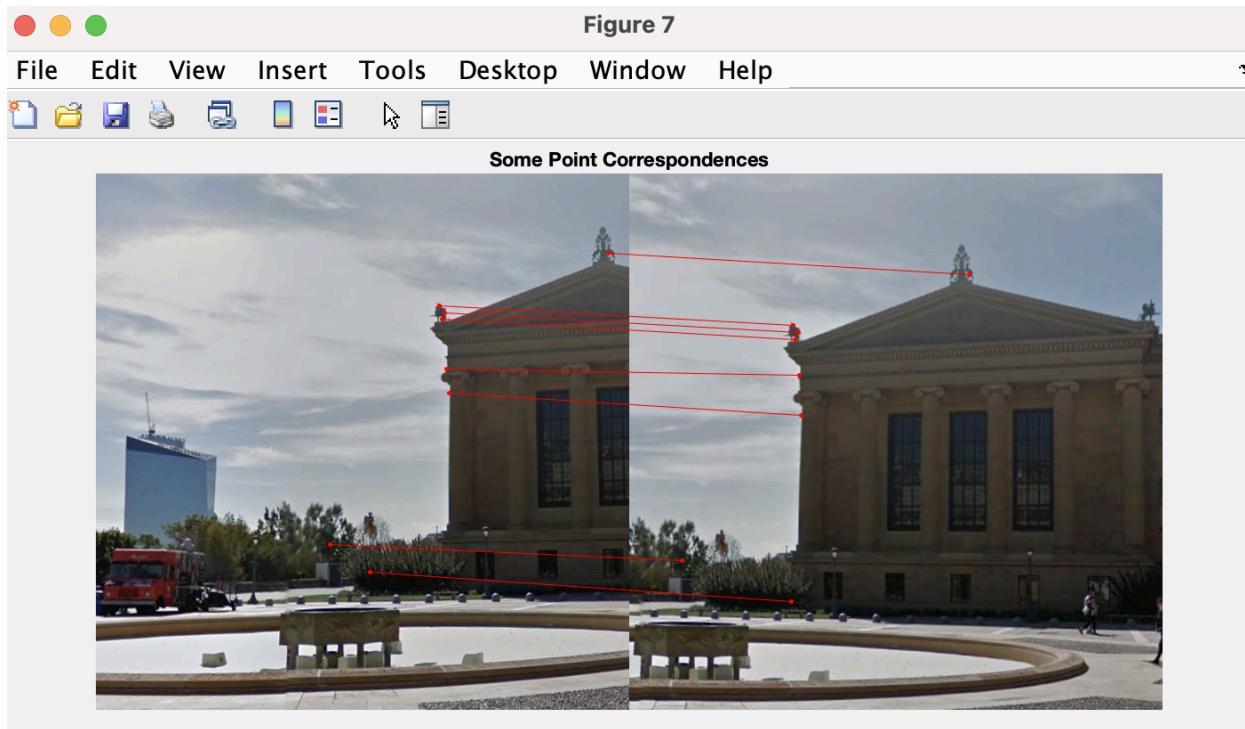
- b. Stitched image for Part 2 (Stitched Image Using Manual Correspondences)



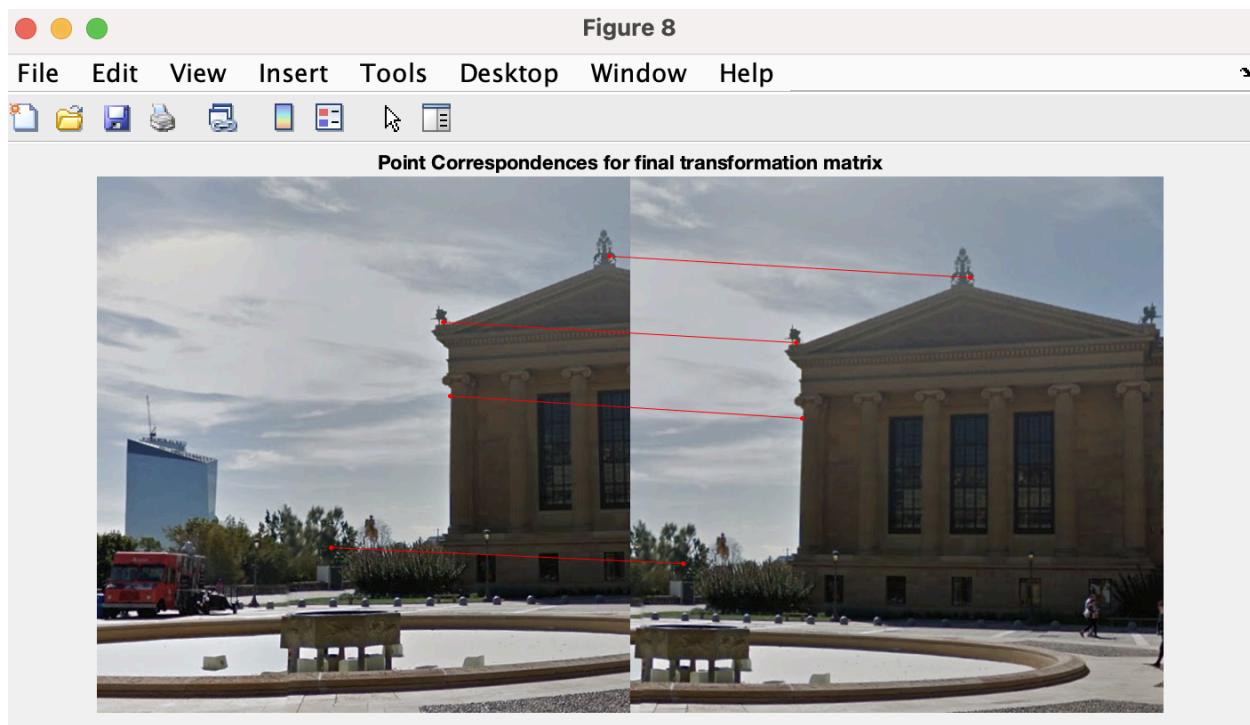
c. Visualization for Part 3 (Keypoint Extraction for Both Images)

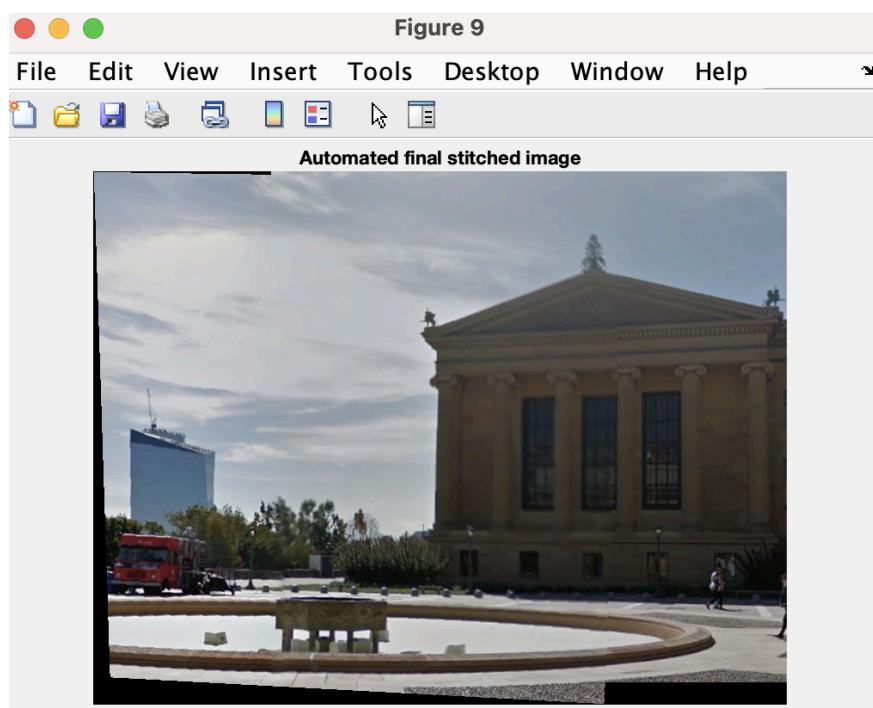


d. Visualization for Part 4 (Keypoint Correspondences)



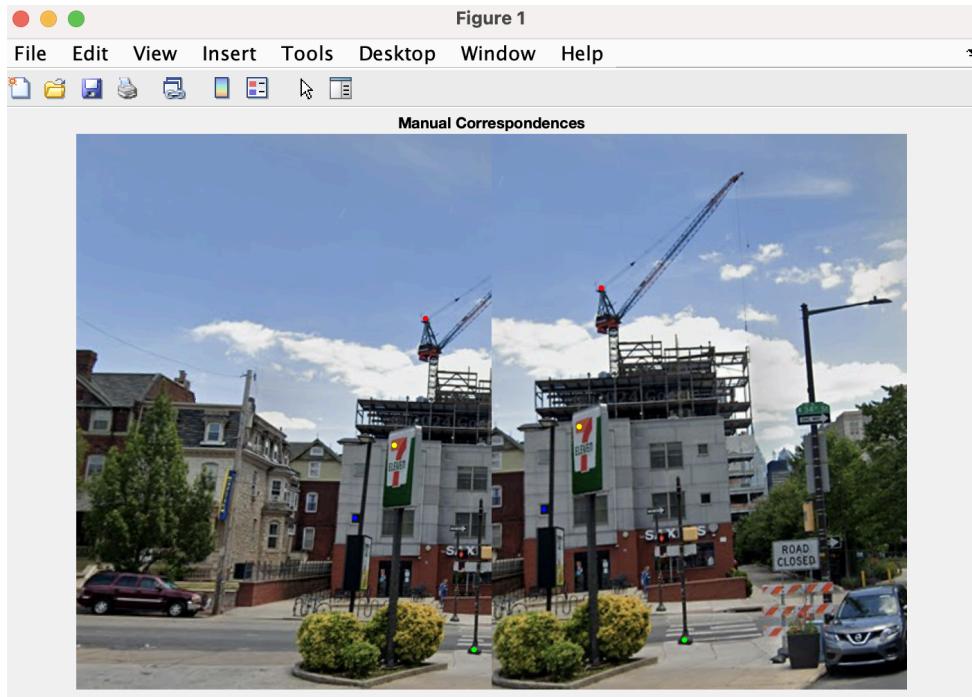
e. Visualization and stitched image for Part 5 (Keypoint Correspondences for Transformation Matrix and Final Stitched Image)



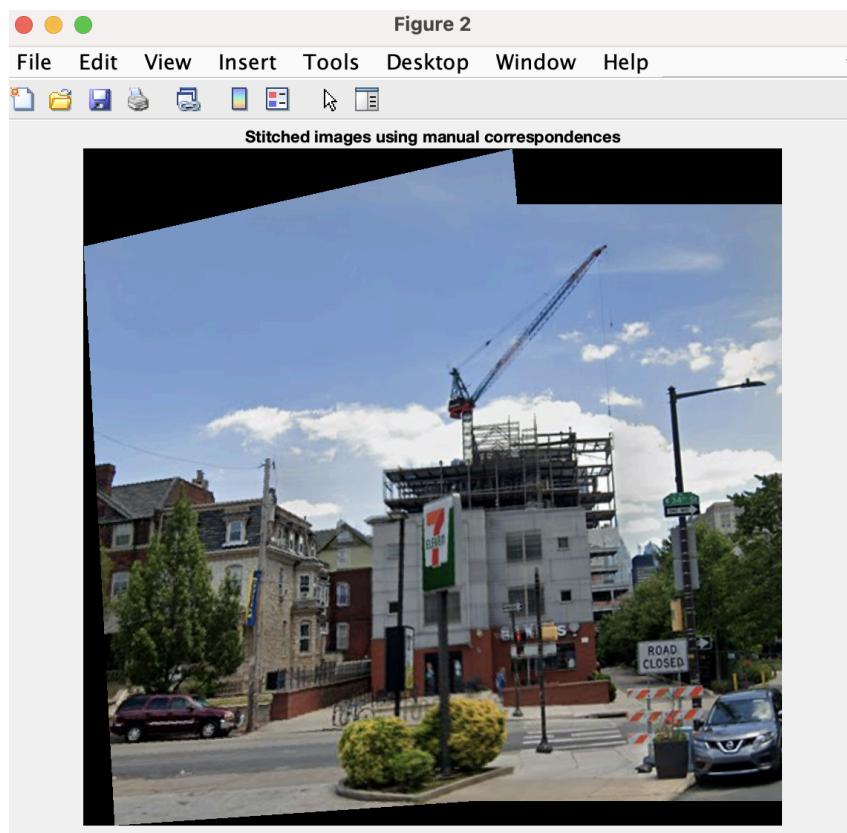


Test Run #1

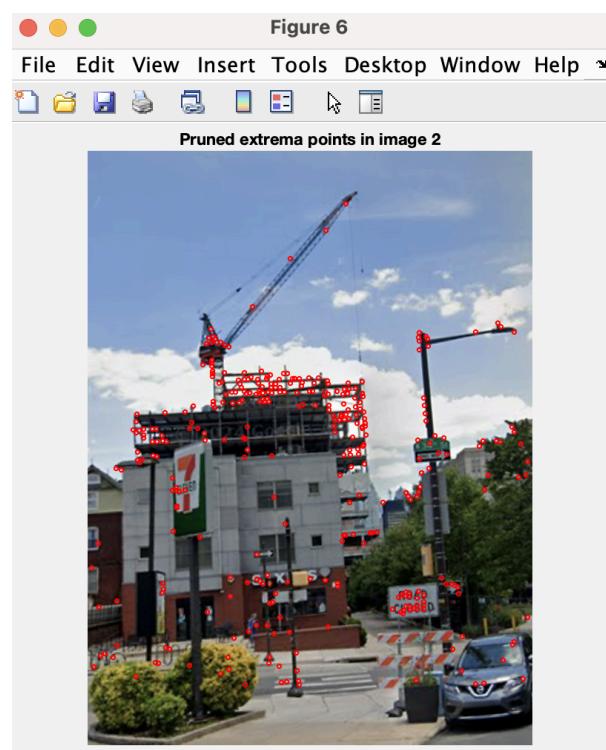
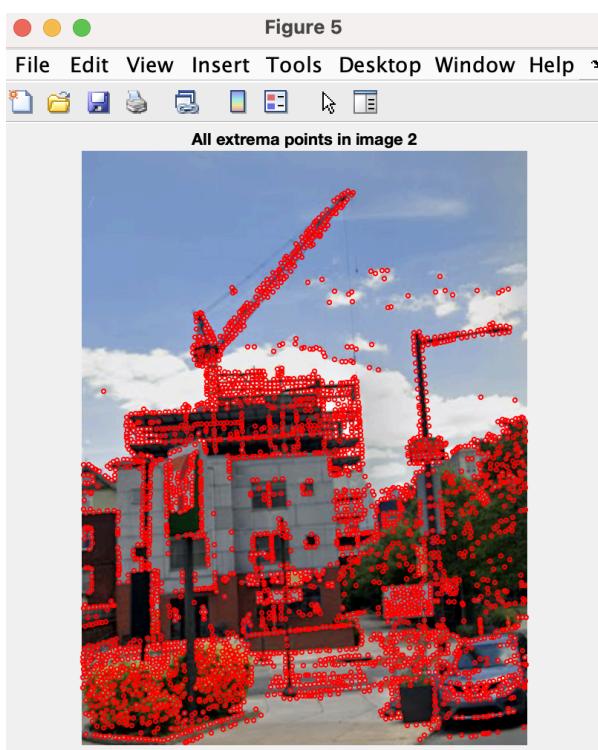
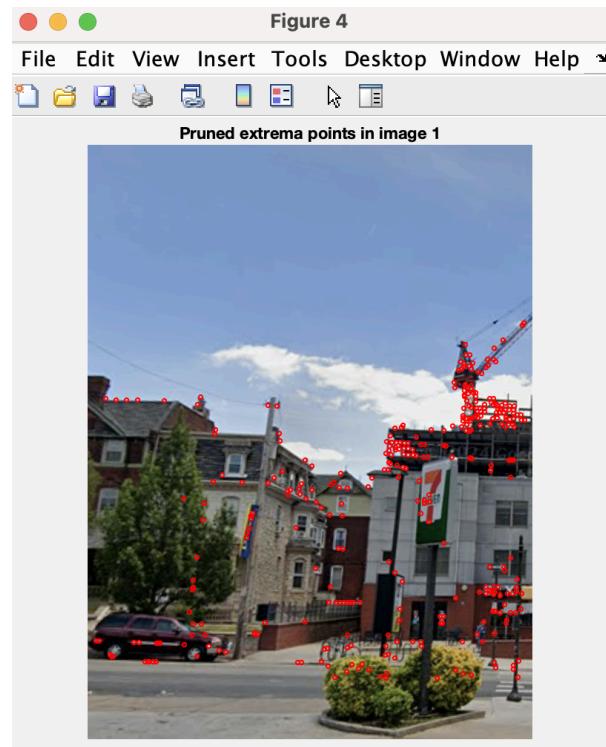
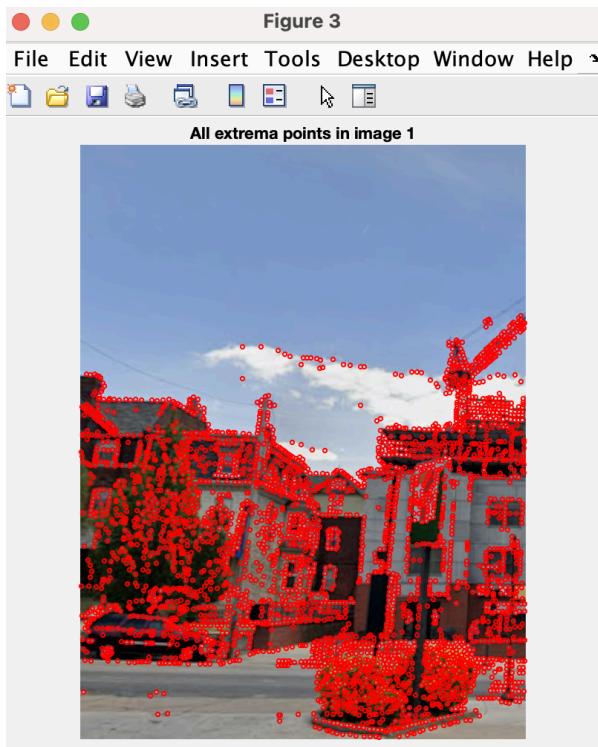
a. Visualization for Part 1 (Hard Coding Point Correspondences)



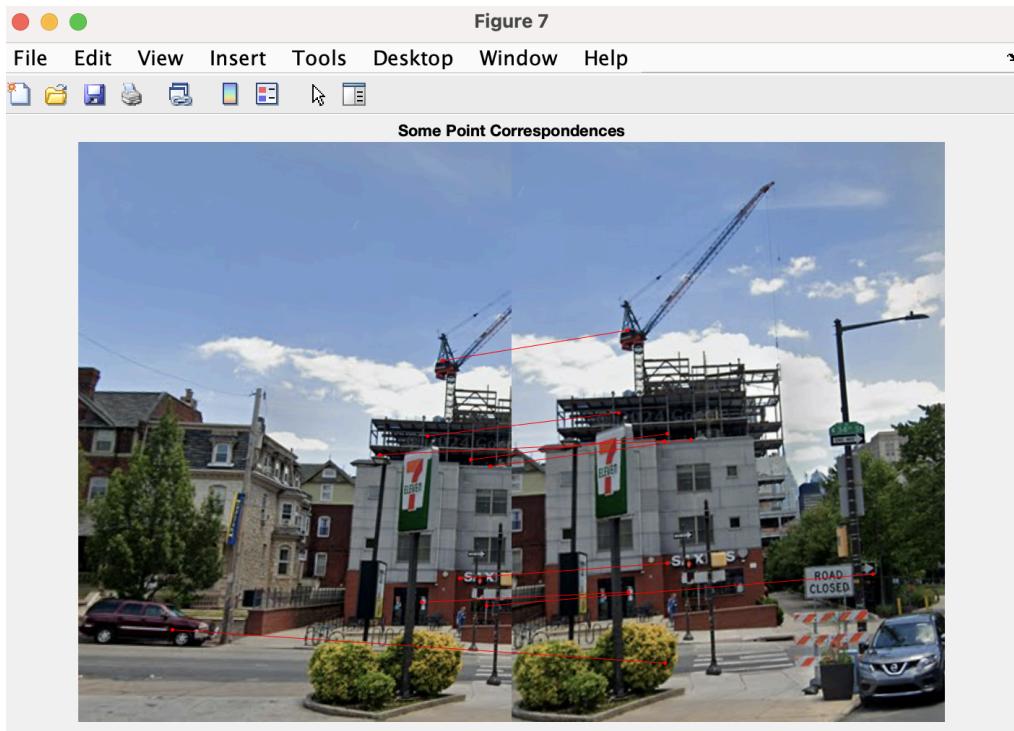
b. Stitched image for Part 2 (Stitched Image Using Manual Correspondences)



c. Visualization for Part 3 (Keypoint Extraction for Both Images)



d. Visualization for Part 4 (Keypoint Correspondences)



e. Visualization and stitched image for Part 5 (Keypoint Correspondences for Transformation Matrix and Final Stitched Image)

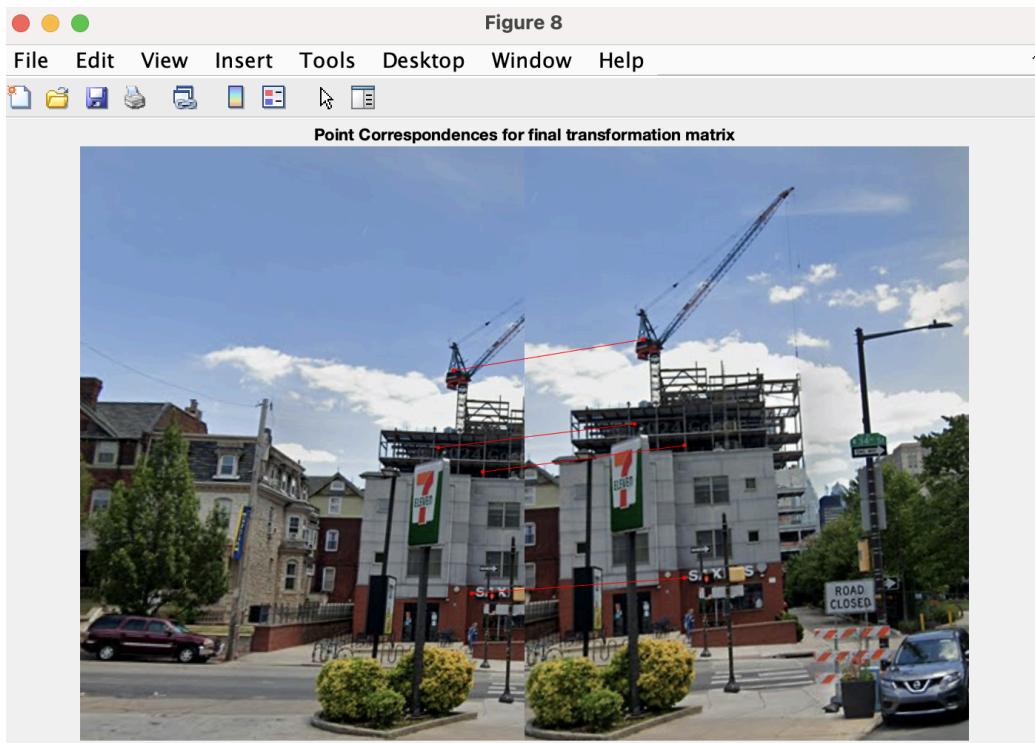
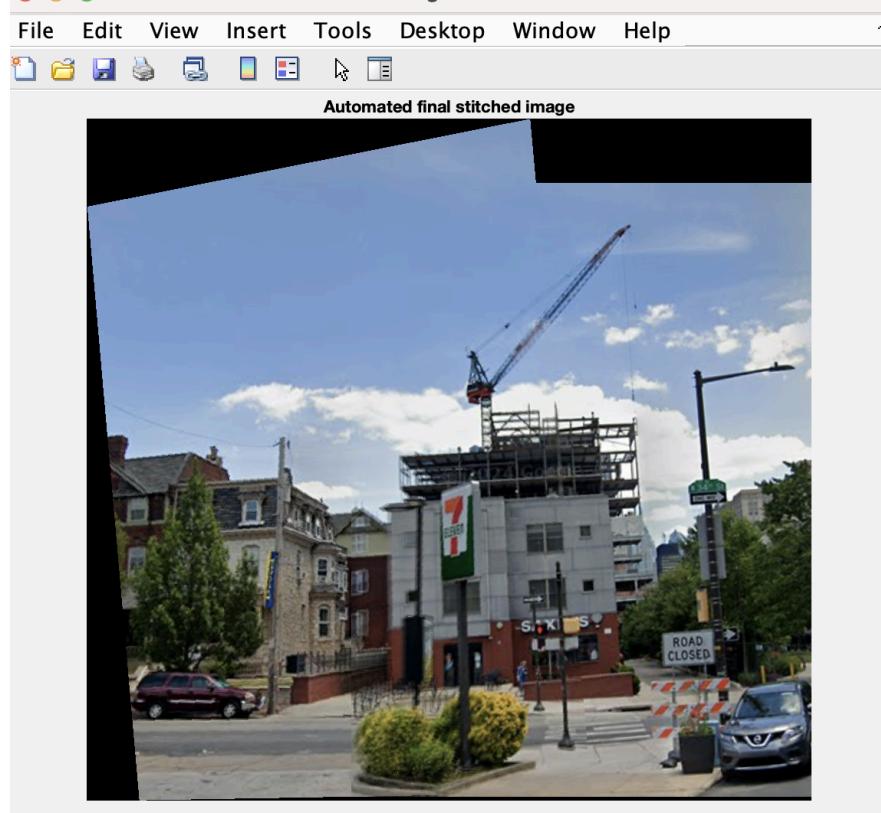
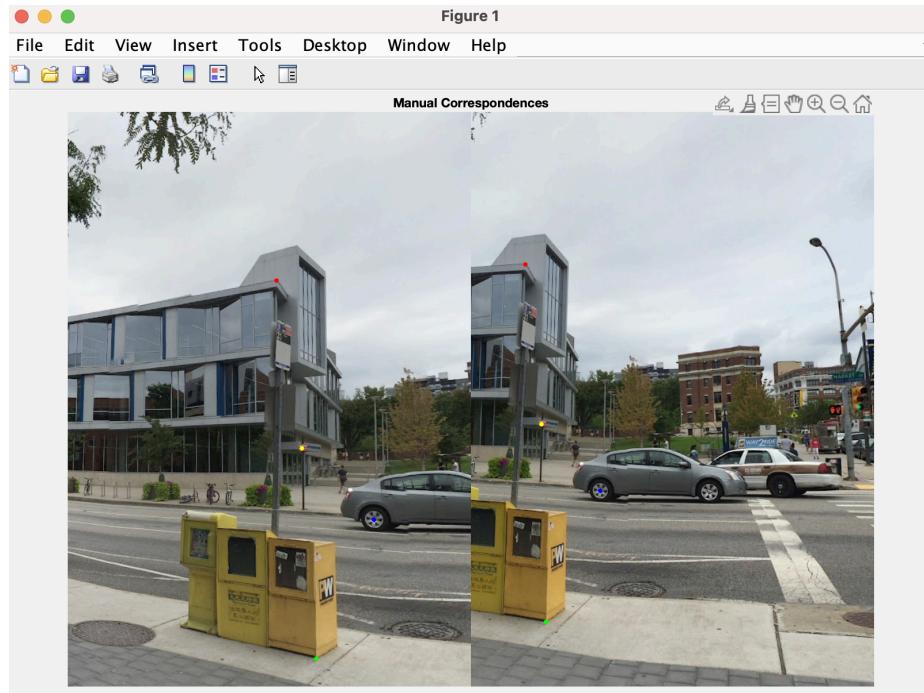


Figure 9

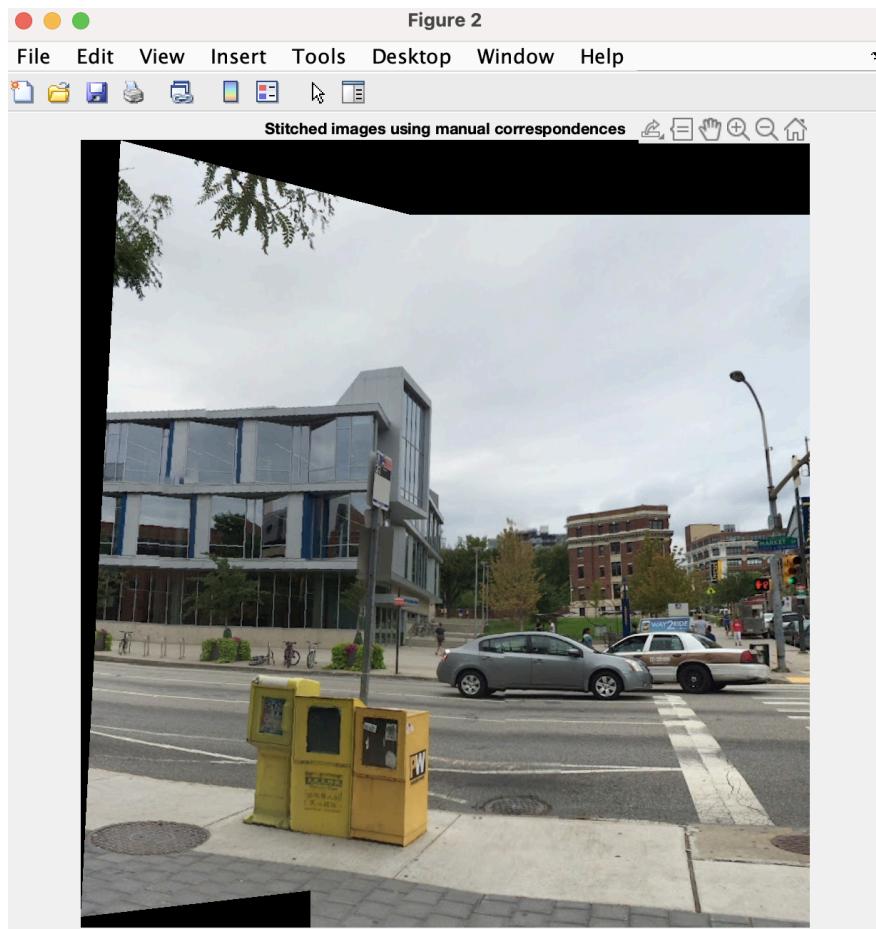


Test Run #2

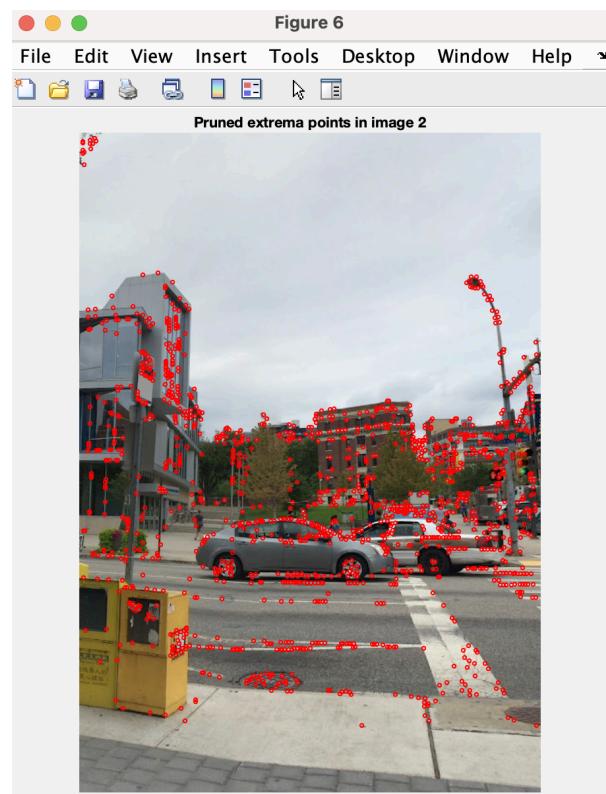
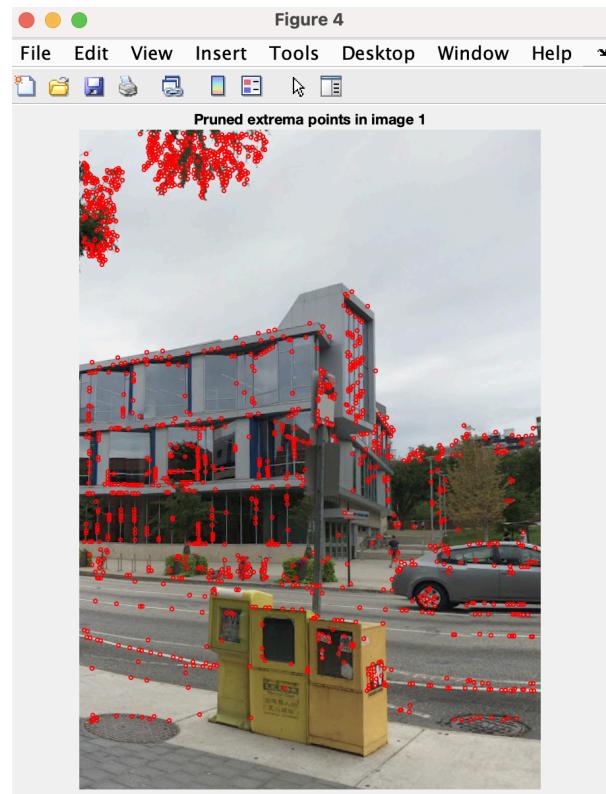
a. Visualization for Part 1 (Hard Coding Point Correspondences)



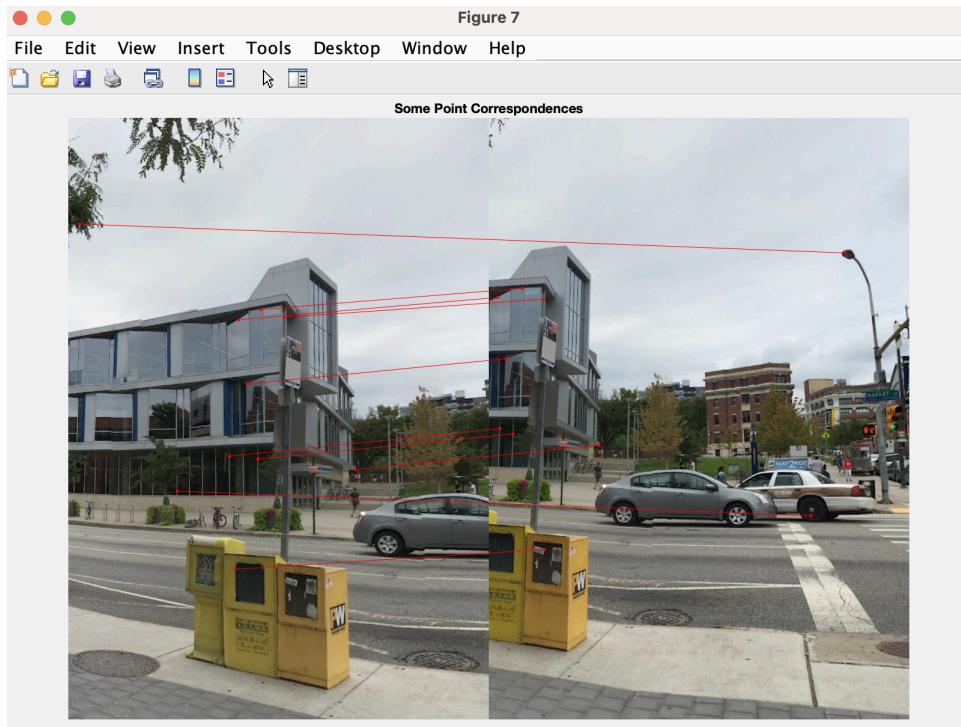
b. Stitched image for Part 2 (Stitched Image Using Manual Correspondences)



c. Visualization for Part 3 (Keypoint Extraction for Both Images)



d. Visualization for Part 4 (Keypoint Correspondences)



e. Visualization and stitched image for Part 5 (Keypoint Correspondences for Transformation Matrix and Final Stitched Image)

