

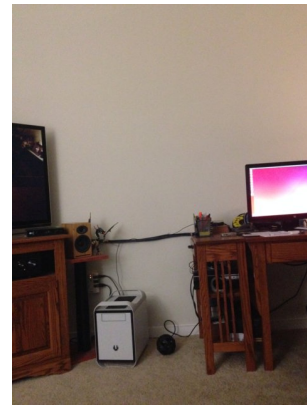
CIS581: Computer Vision Homework3A Results

Nanda Kishore Vasudevan(nandav), Dewang Sultania(dewang)

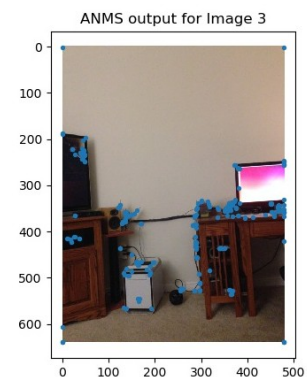
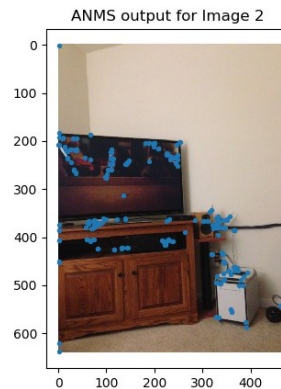
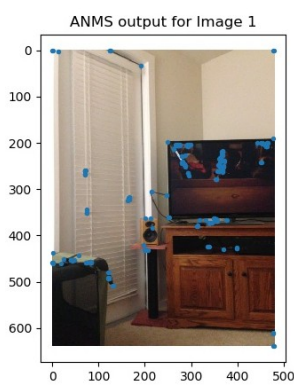
2 November 2018

1 Image Set 1

1.1 The three original Images



1.2 ANMS Outputs on these Images



1.3 Before RANSAC Outputs

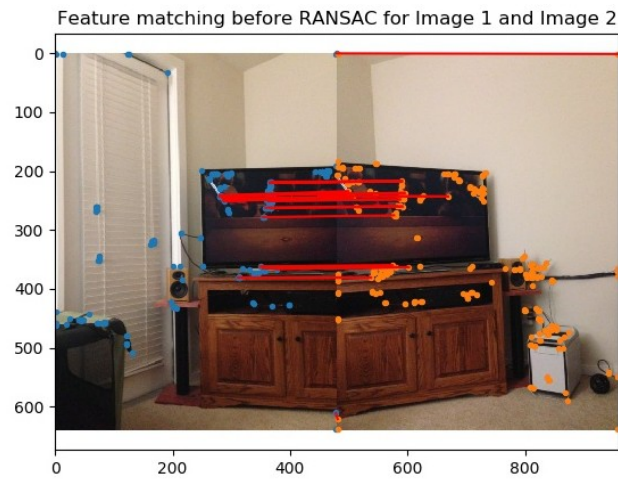


Figure 1: Image 1 and Image 2

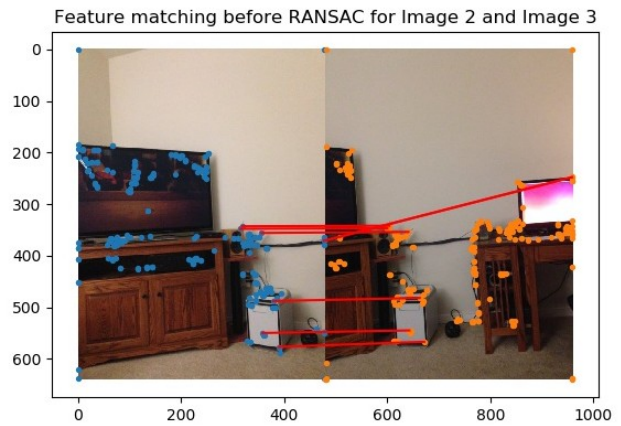


Figure 2: Image 2 and Image 3

1.4 After RANSAC Outputs

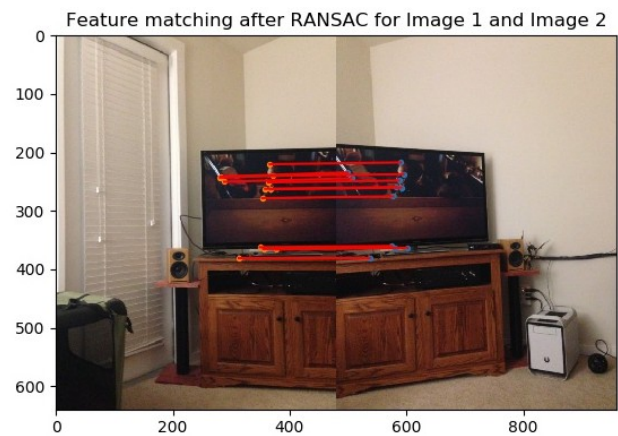


Figure 3: Image 1 and Image 2

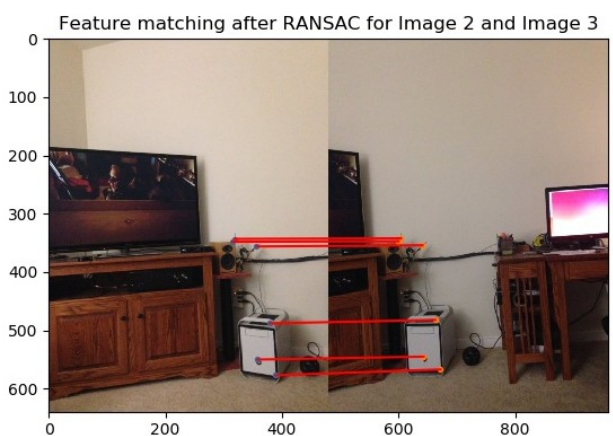


Figure 4: Image 2 and Image 3

1.5 Final Image

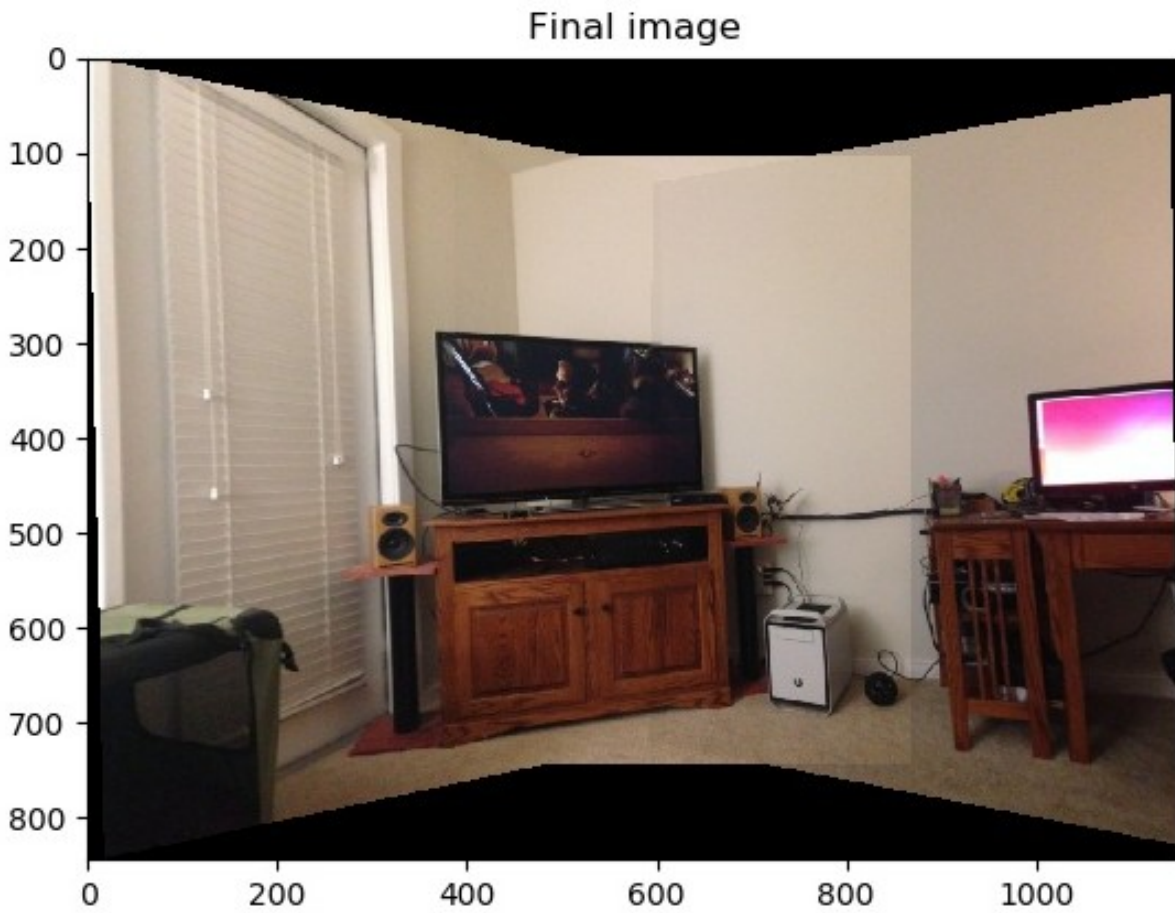


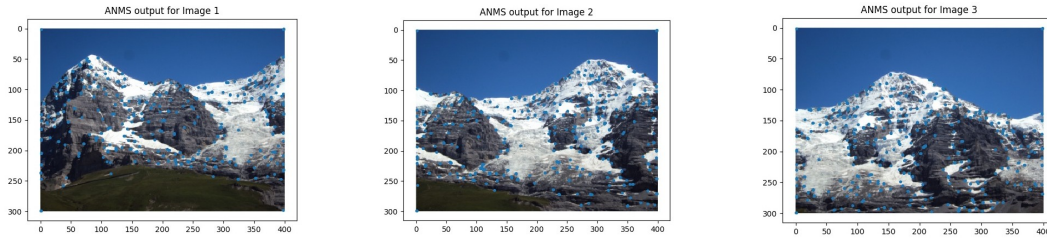
Figure 5: Final Image

2 Image Set 2

2.1 The three original Images



2.2 ANMS Outputs on these Images



2.3 Before RANSAC Outputs

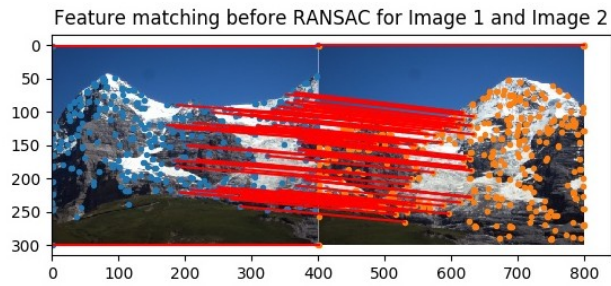


Figure 6: Image 1 and Image 2

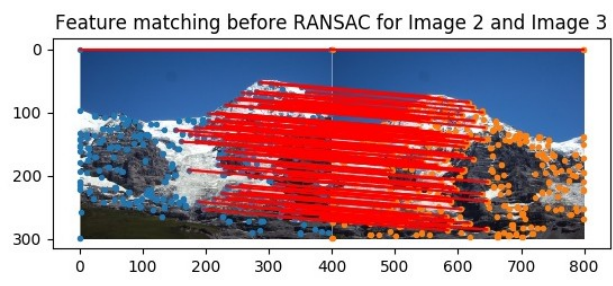


Figure 7: Image 2 and Image 3

2.4 After RANSAC Outputs

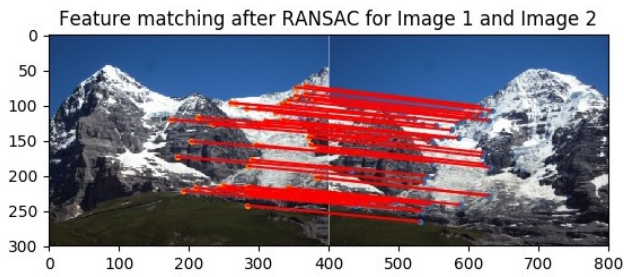


Figure 8: Image 1 and Image 2

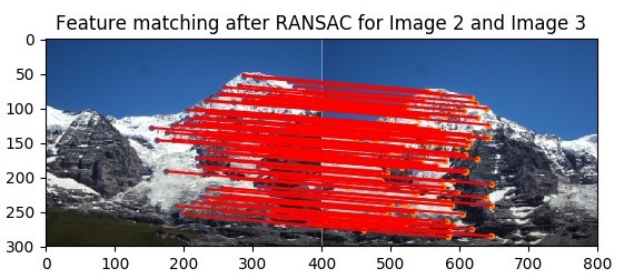


Figure 9: Image 2 and Image 3

2.5 Final Image

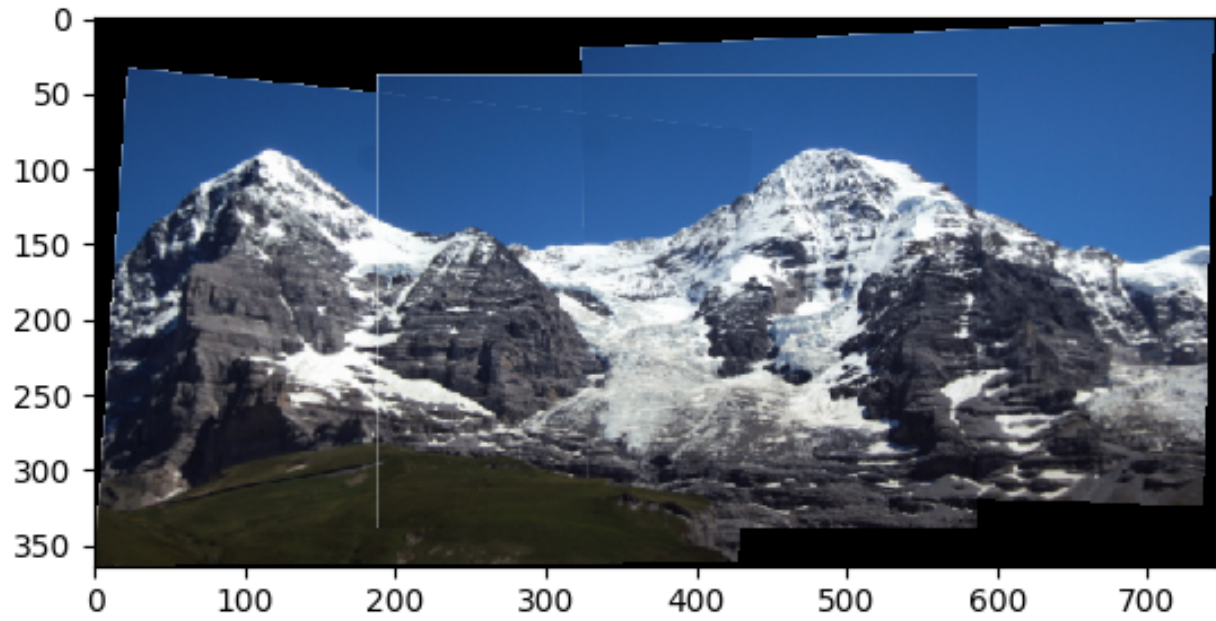
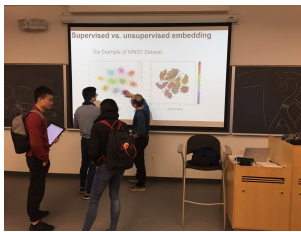


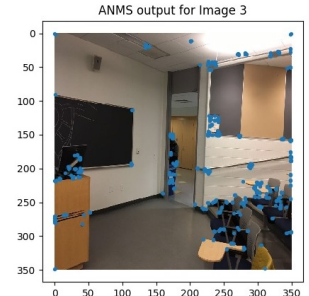
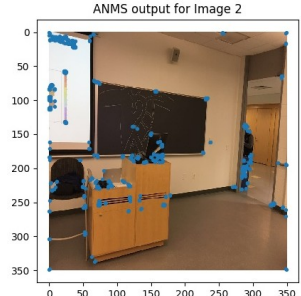
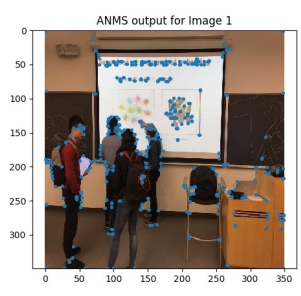
Figure 10: Final Image

3 Image Set 3

3.1 The three original Images



3.2 ANMS Outputs on these Images



3.3 Before RANSAC Outputs

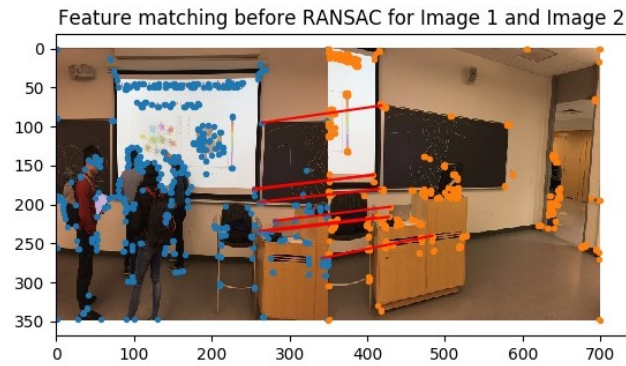


Figure 11: Image 1 and Image 2

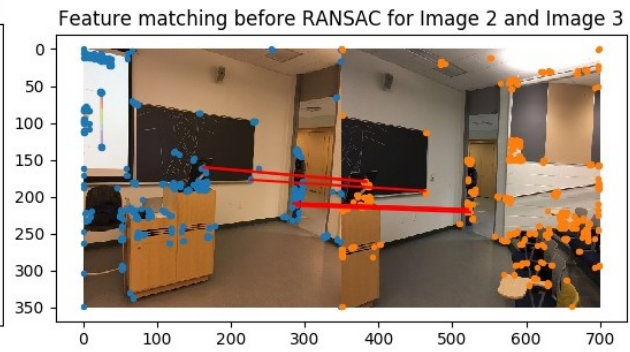


Figure 12: Image 2 and Image 3

3.4 After RANSAC Outputs

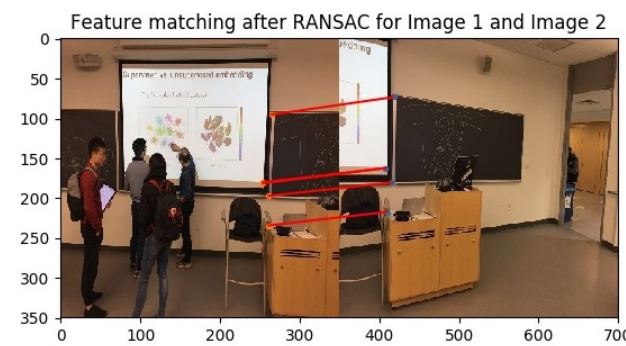


Figure 13: Image 1 and Image 2

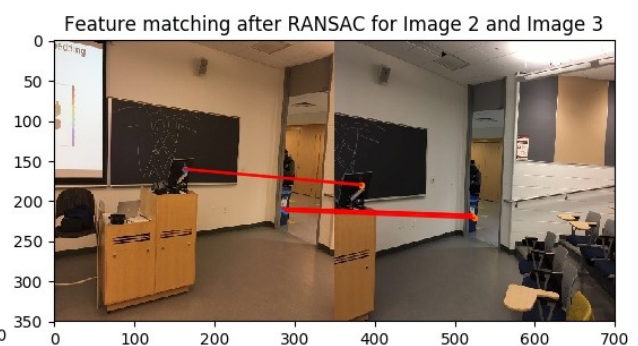


Figure 14: Image 2 and Image 3

3.5 Final Image



Figure 15: Final Image