II. Program

1. I found out that as more correspondences points are used, more align my mosaic. This output image is using 12 pairs of correspondences. This gives a very nice alignment at the building even at edge of the fountain are very closed aligned.

2. 
In this mosaic stitching, I took the picture this rabbit toy at top of my pencil bag and another one on the desk. When I stick those images together I can nice aligned image of my pencil bag and the result image give me the same rabbit is looking at each other.
This a wide view of UT campus at night, from Rio 21. I think this is a very good example of my mosaic function. In this image I only used 6 pairs of correspondence. I think this resulting image turns out to be very good is the picture is took at the same time and the camera at same position only the view rotated.

3.
Here I took the same UT tower image and put this frame on the wall.
I took the image of someone dress up as totoro (cartoon character) and put it on the billboard at a square in Taiwan.

Extra Credit:

I rectify the painting in the frame on the wall. I think this example does not turn out so well.
Here is another example that I use my rectify function. In this example I think it turns out better than the previous one. I took the floor pattern at the image on the left and rectify it. The letter and the symbol actually pretty clear in this resulting image on the right.

Image credit:
Taipie.jpg provided by Google image search:

View.jpg is the chapel room provided by Google image search

Art.jpg is the art gallery image provided by Google image search