**How to execute the program?**

Type python HW3.py on Anaconda Prompt or Terminal or Command prompt or any other similar environment.

**Output**

The latitude and longitude values are given in the code in the main(). The output will be a set of tile images and a final image which is the combination of all tile images(For more information about the approach we used, look at the PPT attached in the zip file).

In the zip file, you will find a folder called “OutputImages” containing images which represent the aerial view of Illinois Institute of Technology. The final image is called “combined” and it represents the entire aerial view of IIT as a combination of all other images.

If we give latitude and longitude points of other location, then we get the aerial image of that location. The output image only depends on latitude and longitude points.