ReadME: Building Segmentation

The model basically takes 300x300pixel images as inputs and segments the building from the ground using segmentation mask, created using the bbox coordinates and segmentation polygon coordinates.

Steps to use the model:

1. Create a base directory of your images and inside it store the actual directory where the images are present
2. Paste the path of the base directory in map\_base\_dir variable and the directory which contains the images in the map\_img\_dir vriable.
3. Now we paste the annotation.json in the same directory as that of the code.
4. Now we execute each cell one by one and eventually you will get the predicted image.
5. Note that the output from annotations.json must have strictly annotated data for each building.