This week we were provided with access to Ahmad's Box folder that has images of concrete and asphalt pavement. These will be used to train our algorithm to identify cracks, and include both standard images and IR images. Ahmad was unfortunately traveling this week for research but we decided to meet on Sept. 25. We viewed the images together and discussed what we will be doing with them. We will be using TensorFlow to analyze the images, as there is great documentation and examples to ease the learning curve. We also brought up creating a Python script to crop all of the pictures into smaller chunks. Ben created this script and shared it with the group. The rest of this week will be spent with each of us researching more into TensorFlow, and we plan to meet with Ahmad next Wednesday to set up a rough schedule for the rest of the semester.