Çağrı Erciyes:

I used contour functionalities in OpenCV and I obtained convexity defects and also contour area per perimeter features.

İlke Çuğu:

Python script for image rotation is written. Background elimination codes are examined for parallelization, and found inadequate. Caffe NN layer visualization process is slightly advanced; some issues have been found which should be discussed in our meeting.

Eren Şener:

Firstly, I extracted all features of 42 tree species. Then, I trained another SVM Classifier and tested with these features. Accuracy found as 52% from this training. Features and classifiers saved as Pickle files for further trainings. I implemented an SVM Tree Identifier (like Caffe_Tree_Identifier) class in order to use on server side and a script for testing purposes.

Burak Balcı:

I revised HUmoments code and added scaling. Then, I contacted with a person who may supply leafs or leaf images. In this week, I will have another talk with him about what he can do for us.

Emre Akın:

- I have researched camera2 api. Also, implemented sample demo for camera2. But, since I do not have a android device which is higher than 5.0 and there was a bug on emulator's camera functionality, I could not try it yet.
- I have changed the design of first tab which was containing results coming from server. It is removed and now results are shown on the new activity. By doing this, performance and design is improved.