Çağrı Erciyes:

I started to search which features we can extract from the segmented binarized leaf image .

I applied elliptic feature extraction from the "center to edge" vectors. Also, I am focusing multi-resolutional image analysing techniques.

İlke Çuğu:

I ran tests on Caffe with 4 different species which are "Akçağaç", "İğde", "İncir" and "Meşe". Results can be found at Openproject Task #616.

Eren Şener:

I have gathered lots of images from online sources for 23 tree species. (https://goo.gl/Xm2UsW) And also I tried to understand internals of Caffe. Now, I am focused on training Caffe with our dataset.

Burak Balcı:

I completed background extraction works. Now, I am working on detecting corner points as a feature.

Emre Akın:

- I have added action tab bars to the android application so that all scenes are now in the same activity with different fragments.
- Alongside the wiki information button, our custom information button has been added.
- Camera filtering feature has been researched. There are two types of hardware that android devices use.

O The first one is the older one that android supports before 5.1 versions which is now % 50 of the android users. In the future, this percentage will normally decrease.

O The second one is the newer one that android supports after 4.0 versions. We need to use this hardware tool in order to reach all users. However, since it has been released recently, I could not find enough documentation to code. (Next week, I will continue to research.)

- Moreover, when user takes a photo, previously the photo was saved to the default directory. Now, photos that users take saved into our 'payinekereg' directory. However, there is a problem arisen doing this. I will fix it in the next week.