Çağrı Erciyes:

I set up OpenCV and searched its image processing functionalities. Also, I started to use its libraries and learned basic operations on image.

İlke Çuğu:

Matlab operations are found for NN layer visualization. Scripts for gathering feature vectors of leaf images at fc7 layer of Caffe neural net are added to GitLab with names "caffe_get_feature_vectors.py" & "caffe_get_feature_vectors.sh". All stdout calls are commented out in Caffe's source codes in order to improve server's performance.

Eren Şener:

I researched on how to train a neural network for classification of images. I found digit classification example from Matlab's site. Initially, I tried to run that example. After that I changed training and testing images with our dataset. And I tested it with different combinations of classes and configurations. Results can be found at https://www.dropbox.com/s/hxo8j0ibwsykiyn/Results_of_NN.txt?dl=0.

Burak Balcı:

Python is reviewed. OpenCv environment is set on Ubuntu. Python numpy library is trained and basic image processing operations are performed.

Emre Akın:

- Second menu option which changes language is removed from Android application.
- Design of sending image to server in Android is completed(Screen shots are under the Gitlab Android_Code branch's Payinekereg_Navigation folder).
- How to make a user guide tutorial is searched.