**Project: Character Recognition with machine learning**

Download training data (train.zip and trainLabels.csv) from <https://www.kaggle.com/c/street-view-getting-started-with-julia/data>

**Task:** Use 80% of the downloaded data to develop a machine learning (or deep learning) model that can automatically classify images to the correct class. Report the accuracy on the rest 20% test set. Use Jupiter Notebook to write your code and record the progress.

**Project report:** Explain how did you solve the problem (e.g. how did you do data preprocessing, sample data visualization, model improvement, model comparison, etc.)

**Submission:** Submit your Jupiter Notebook and the report by the end of the last class. If you refer other’s code when doing your project, please add reference (e.g. write down the link of the original code you referred) and specify which part of your code referred to others.