The objective of this exercise is to develop an image classifier that minimizes the Half-Total Error Rate. You have two weeks to send your results to s.romdhani@therapanacea.eu

The training dataset is composed of 100k images in the directory `train_img` of the zip file: ml_exercise_therapanacea.zip

In the zip file, there is a label file, `label_train.txt`. It contains a binary class label for each input image. The name of the images are numbers. These numbers correspond to a line in the label file.

You need to send the following:

1. The class label for the test images in the directory val_img.
   There are 20k images in the test dataset, hence you need to provide a file with 20k lines, in the same order as in the test dataset.
2. Your commented code (either as one or more python files, or a github link or jupyter notebook).

Note that there is no need to send back the images.

You will be noted not only on the test labels but also on the quality of your code.

Bests,

Sami ROMDHANI
Machine Learning Manager -- TheraPanacea