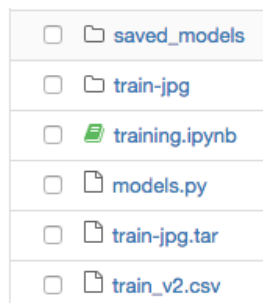


Instruction to run the Group Project:

Instructions:

1. Download the training data (train images and train csv) from:
<https://www.kaggle.com/c/planet-understanding-the-amazon-from-space/data>
 - train-jpg.tar.7z
 - train_v2.csv.zip
2. Unzip the files (first .7z and then .tar)
3. Create a folder called "saved_models", put the weight files on it.
4. The directory should be as:



Weights of the models:

Model_VGG (the same name in code)

Filename: model_VGG.weights.hdf5

link: <https://docs.zoho.com/file/4xwcwe94b6bc353334a50afbef09a0fe70d82>

Model_1 (the same name in code, model 3 in paper)

Filename: model_1.weights.best.from_scratch.hdf5

link: <https://docs.zoho.com/file/4xwcf5a49543d34644adaea2c719333011f1>

Model_0 (the same name in code, model 2 in paper)

filename: model_0.weights.best.from_scratch.hdf5

link: <https://docs.zoho.com/file/4xwcw8a24cfb700944e308a832d024fad8cd7>

Model_base (the same name in code, model 1 in paper)

Filename: model_base.weights.best.from_scratch.hdf5

link: <https://docs.zoho.com/file/4xwcw8e138f2ff21643febcd92caf951bee25>

Model_simple (the same name in code, model 0 in paper)

model_simple.weights.best.from_scratch.hdf5-

<https://docs.zoho.com/file/4xwcwa8e188588e5b4907a8811d6256efbe1f>

Ensemble model

Weather model: (model_2a in paper)

Filename: model_2a.weights.hdf5

link: <https://docs.zoho.com/file/4xwcw65c0914ae3d3446b8acd755a5c4b1074>

Common land model: (model_2b in paper)

Filename: model_2b.weights.hdf5

link: <https://docs.zoho.com/file/4xwcw66e7600f2b5d419586508b5fb446a0e1>

Rare land model: (model_2c in paper)

Filename: model_2c.weights.hdf5

Link: <https://docs.zoho.com/file/4xwcw73a1e5d9083643c88986458f8f5c00ff>