Image classification: TinyImagenet

Overview:

MicroImageNet classification challenge is similar to the classification challenge in the full ImageNet <u>ILSVRC</u>. MicroImageNet contains 200 classes for training. Each class has 500 images. The test set contains 10,000 images. All images are 64x64 colored ones.

Your objective is to classify the 10,000 tests set as accurately as possible.

Data:

Download the following files from here https://www.kaggle.com/c/tiny-imagenet

Public and Private LeaderBoard

- Your initial responses will be checked and scored on the Public data.
- The final rankings would be based on your private score which will be published once the competition is over.

Evaluation Criteria

Your model performance will be evaluated on the basis of the **Accuracy Score**.

Rubric

Component	Weightage
Data Cleaning and Data Visualization	25%
Model Building and Evaluation	60%
Pipeline and Deployment (Dashboard/Webapp)	15%