

Configure Image Data Generator Class

TEAM NO	PNT2022TMID13948
PROJECT NAME	Project – Natural Disaster Intensity Analysis and Classification Using Artificial Intelligence

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In [1]: #importing image data generator library
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In [2]: from keras.preprocessing.image import ImageDataGenerator
```

Image Data Augmentation

```
In [3]: #Configuring image Data Generator Class

#Setting Parameter for Image Augmentation for training data

train_datagen = ImageDataGenerator(rescale = 1./255, shear_range = 0.2, zoom_range = 0.2, horizontal_flip = True)

#Image Data Augmentation for testing data

test_datagen = ImageDataGenerator(rescale = 1./255)
```