CONFIGURE IMAGE DATA GENERATOR CLASS

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| DATE | 19-NOVEMBER-2022 |
| TEAM ID | PNT2022TMID40818 |
| PROJECT NAME | **Natural Disasters Intensity Analysis and**  **Classiﬁcation using Artiﬁcial Intelligence** |

**Image Data Augmentation**

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)