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In [ ]: from keras.preprocessing.image import ImageDataGenerator
train_datagen=ImageDataGenerator(rescale=1./255, shear_range=0.2, zoom_range=0.2, horizontal_flip=True)
test_datagen=ImageDataGenerator(rescale=1./255)

In [ ]: x_train = train_datagen.flow_from_directory('/content/Dataset/training_set', target_size=(64,64), batch

Found 15750 images belonging to 9 classes.

In [ ]: x_test = test_datagen.flow_from_directory('/content/Dataset/test_set', target_size=(64,64), batch_size=

Found 2250 images belonging to 9 classes.

In [ ]: from keras.models import Sequential
from keras.layers import Dense
from keras.layers import Convolution2D
from keras.layers import MaxPooling2D
from keras.layers import Dropout
from keras.layers import Flatten

In [ ]:
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