PNT2022TMID50371

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   "id": "afdc185c",
   "metadata": {},
   "outputs": [],
   "source": [
    "from keras.preprocessing.image import ImageDataGenerator\n",

"train_datagen=ImageDataGenerator(rescale=1./255,shear_range=0.2,zoom_range=0.2,horizontal_flip=
True)\n",
    "test_datagen=ImageDataGenerator(rescale=1./255)\n"
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   "text": [

    "Found 15750 images belonging to 9 classes.\n"

   ]

  }

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 "source": [

  "x_train = train_datagen.flow_from_directory(r'C:\\Users\\schit\\Downloads\\conversation engine
for deaf and dumb
(1)\\Dataset/training_set',target_size=(64,64),batch_size=300,class_mode='categorical',color_mode=\"g
rayscale\")"

 ]

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    "x_test = test_datagen.flow_from_directory(r'C:\\Users\\schit\\Downloads\\conversation engine for deaf and dumb
(1)\\Dataset\\test_set',target_size=(64,64),batch_size=300,class_mode='categorical',color_mode=\"grayscale\")"
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   "metadata": {},
   "outputs": [],
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    "from keras.models import Sequential\n",
    "from keras.layers import Dense\n",
    "from keras.layers import Convolution2D\n",
    "from keras.layers import MaxPooling2D\n",
    "from keras.layers import Dropout\n",
    "from keras.layers import Flatten"
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   "language": "python",

   "name": "python3"

  },

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    "name": "ipython",

    "version": 3

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   "version": "3.9.13"

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