TEAM ID	PNT2022TMID45340
PROJECT NAME	Real-Time Communication System Powered by AI for Specially Abled

```python
from keras.preprocessing.image import ImageDataGenerator
train_datagen=ImageDataGenerator(rescale=1./255,shear_range=0
test_datagen=ImageDataGenerator(rescale=1./255)
```

```python
x_train = train_datagen.flow_from_directory('/content/Dataset
```

Found 15750 images belonging to 9 classes.

```python
x_test = test_datagen.flow_from_directory('/content/Dataset/t
```

Found 2250 images belonging to 9 classes.

```python
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
```

```python
model = Sequential()
```

```python
model.add(Convolution2D(32,(3,3),input_shape=(64,64,1), activ
#no. of feature detectors, size of feature detector, image si
```