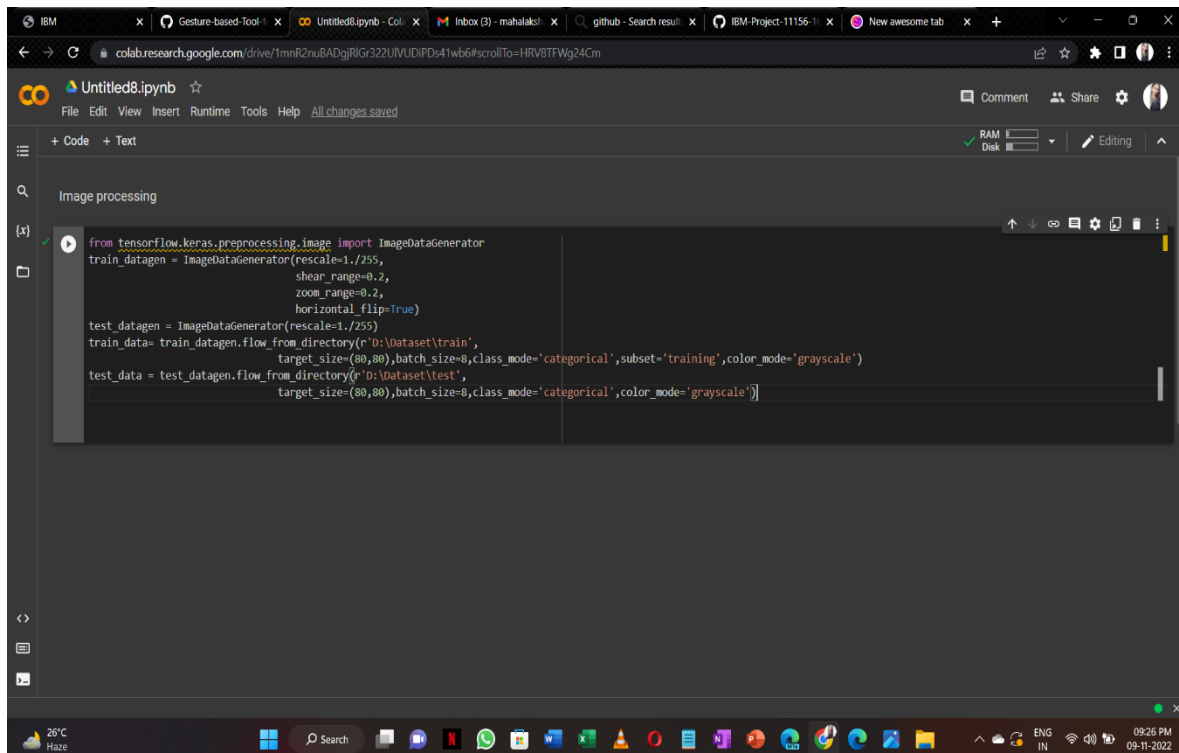


DATA COLLECTION – IMAGE PREPROCESSING

Date	10 November 2022
Team ID	PNT2022TMID29238
Project Name	Project - A Gesture-based Tool for Sterile Browsing of Radiology Images



The screenshot displays a Google Colab notebook titled 'Untitled8.ipynb'. The code in the notebook is as follows:

```
from tensorflow.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)
train_data= train_datagen.flow_from_directory(r'D:\Dataset\train',
                                              target_size=(80,80),batch_size=8,class_mode='categorical',subset='training',color_mode='grayscale')
test_data = test_datagen.flow_from_directory(r'D:\Dataset\test',
                                              target_size=(80,80),batch_size=8,class_mode='categorical',color_mode='grayscale')]
```

The notebook interface includes a menu bar (File, Edit, View, Insert, Runtime, Tools, Help), a toolbar with icons for file operations and runtime status, and a sidebar with a search bar and file explorer. The bottom of the image shows a Windows taskbar with various application icons and system information (26°C, Haze, 09:26 PM, 09-11-2022).