import pandas as pd

from PIL import Image

import sweetviz as sv

def extract\_colors(image\_path):

img = Image.open(image\_path)

img = img.convert("RGB") # Convert image to RGB if not already in RGB mode

img\_flat = list(img.getdata())

return img\_flat

image\_path = "C:\\Users\\bhumi\\OneDrive\\Desktop\\momo.jpg"

colors = extract\_colors('C:\\Users\\bhumi\\OneDrive\\Desktop\\momo.jpg')

df = pd.DataFrame(colors, columns=["R", "G", "B"])

report\_sweetviz = sv.analyze(df)

report\_sweetviz.show\_html("sweetviz\_report.html")