For RESNET 50 as feature extractor, I have implemented in google colab by downloading the entire dataset and uploading into the drive. Also, uploaded df\_prime\_tran.csv and df\_prime\_test.csv in to the drive. So, the first block of the code mounts the notebook on to the drive and ensure the annot\_test\_prime, annot\_train\_prime and data\_root in init function of NotebookArgs are prove with the right path where the .csv and images are loaded.