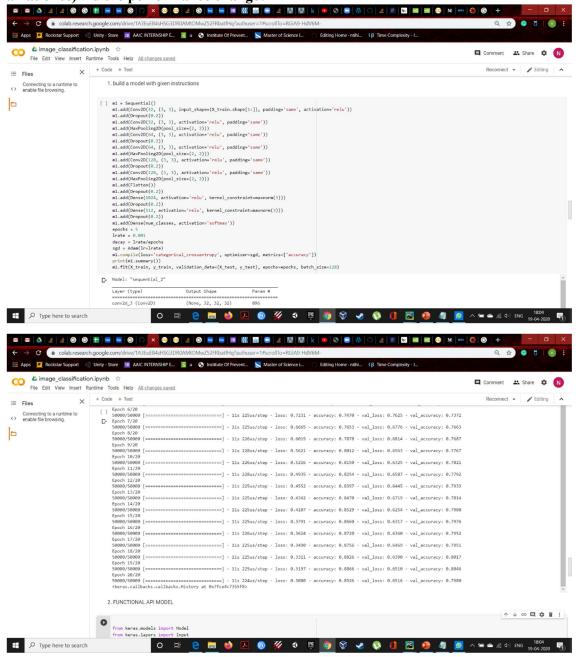
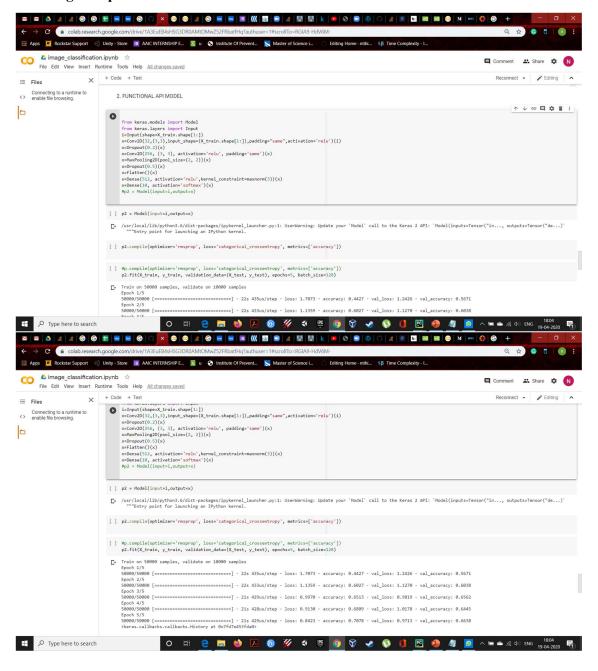
MICP4

1. Follow the instruction below and then report how the performance changed. (apply all at once)Did the performance change?

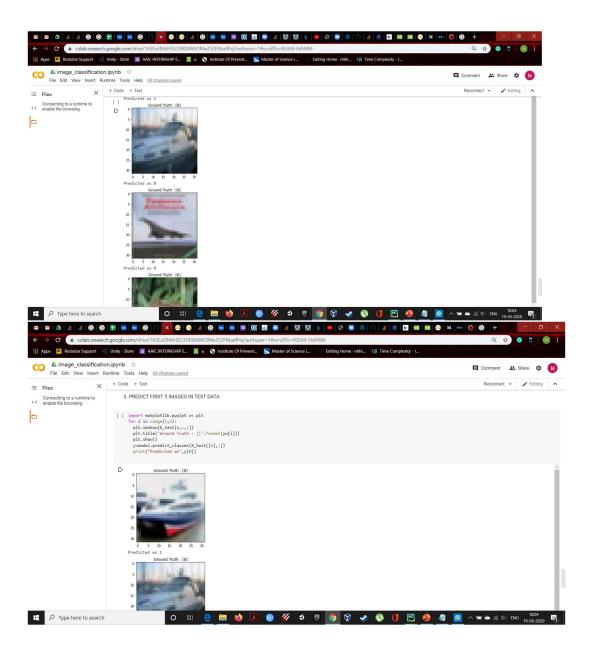


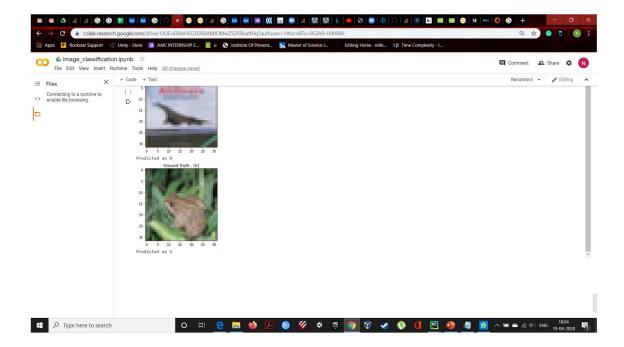
Yes, the performance has changed. The model got it best fit in minimal epochs as we can see for only 20 epochs the model got overfitted

2. Change the previous model into Keras API model.



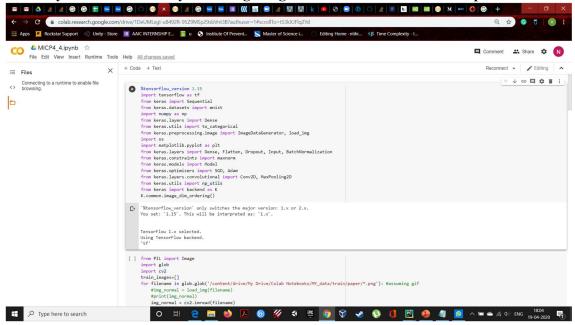
3. predict the first 4 image of the test data. Then, print the actual label for those 4 images (label means the probability associated with them) to check if the model predicted correctly or not

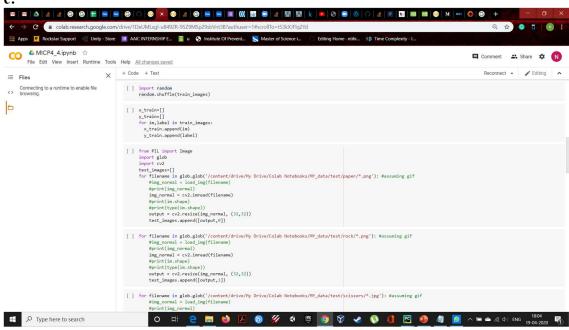


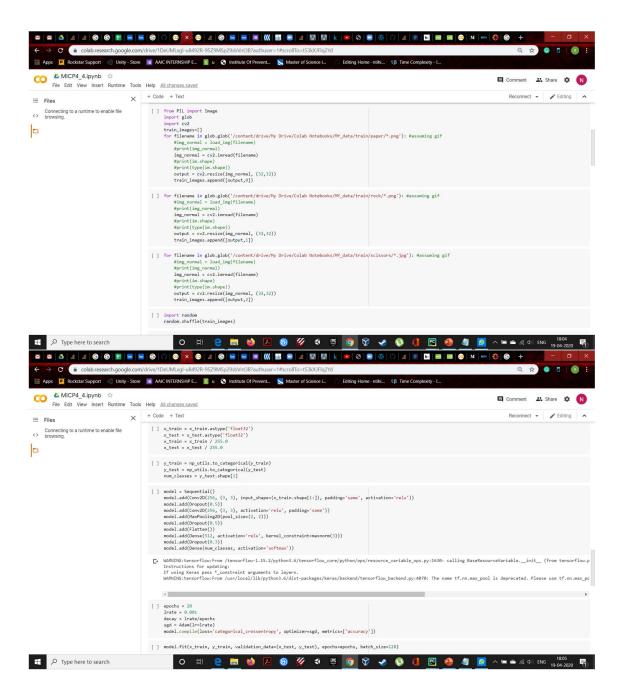


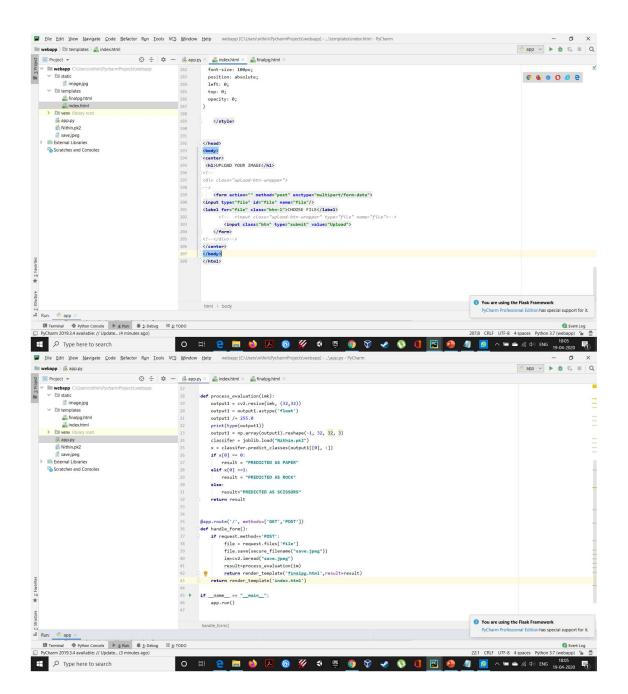
For the first image it has predicted wrong.

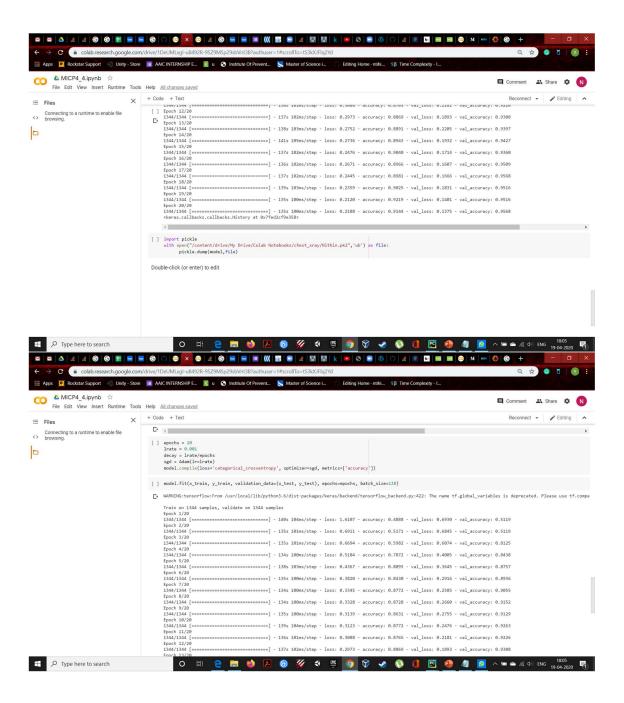
4. Build your own dataset by collecting images from the internet for exampl

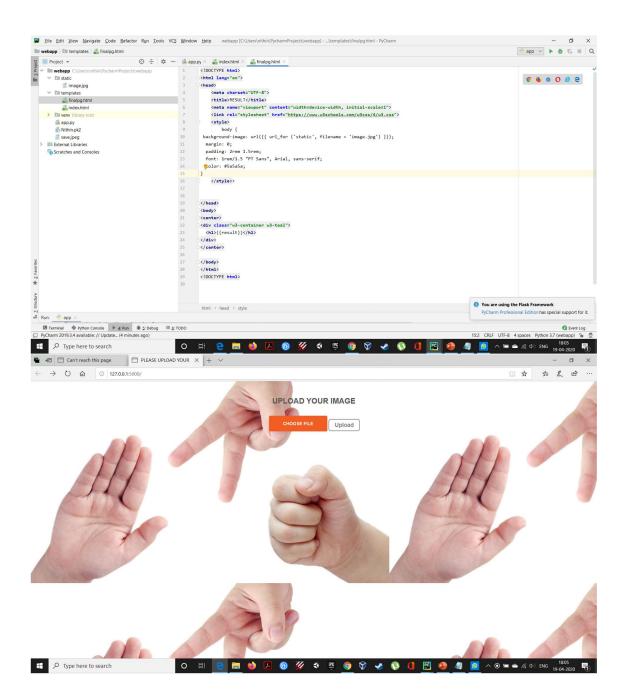


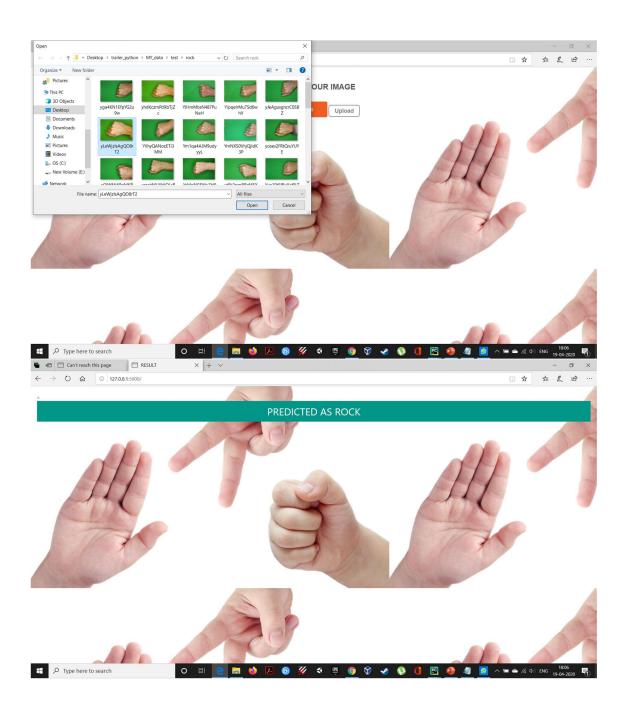












BY, DUKKIPATI SRI SAI NITHIN CHOWDARY CLASS ID: 04