IMAGE PROCESSING
ASMAA GAMAL

TORPEDO SOFTWARE MEMBER

Task3 in DL & ML

HTTPS://COLAB.RESEARCH.GOOGLE.COM/DRIVE/1HGRK49-MIS1E64SMMITU9J3P2BS1H_CI?USP=SHARING

Kindly notice that:

1. the correct or the optimal num of iterations in this NN data classification model is equal to 60 and I tried different numbers of iterations but they underfitted or overfitted. i =60 gives me the exact fitting curve that was required from us in the task.

2. This is the trail of generating more images from data:

   https://colab.research.google.com/drive/1uUn6Ceqw_4C0pq43zYdTlZaNdSgXezlx

3. U can find my full task folder in this below link:

   https://drive.google.com/drive/u/0/folders/1pjyHAWgynqpIT-ce4M0dBptojGBOKxir