Regarding running the model,

You will be able to run the model using myModel.m from "MAmodel" folder

We have taken MAmodel as the parent folder for running myModel.m  file and all the references to datasets are done considering that MA model is the parent folder of both the Mymodel code and the dataset(TrainData, TestData subfolders).

We did not include rough images  folders for patch generation and augmentation. However We have attached the code for patchgeneration and data augmentation which might not work in your computer due to rough folder references in the code