Machine Learning Course
Project #5

You are given a dataset called Medical MNIST that contains medical images for six classes. Classes in this dataset include Abdomen CT, Breast MRI, Chest CT, CXR, Hand and Head CT. Using the VGG16 or VGG19 network, try to perform the classification operation on this data set. VGG16 and VGG19 networks are trained on ImageNet datasets and are used to classify 1000 classes. You should remove the end layers of these networks and try to classify the Medical MNIST dataset using transfer learning.

You can access the Medical MNIST dataset using the link below:

https://drive.google.com/file/d/1Kkxxdro0CE_jXDdgds1TlDtmjL1pzBjN/view?usp=sharing