1. PROJECT TITLE
-- PyTorch Mushroom Image Classification

2. PROJECT DESCRIPTION
Extracting Training Images From Video Frames to Classify Mushrooms with PyTorch.

3. SET UP

1-- Load files listed below into the same contents folder and make a note of the directory path leading to this contents folder.

2-- Remove file, “holder_file.txt” from test folder (**) and fungi_dataset folder (***)

3-- Move all (*) folders into test folder (**). Each (*) folder contains 25 test images.

4-- Move test folder (**) into fungi_dataset folder (***).

5-- Resulting directory set-up should be as shown below in 4.)

4. PROJECT FOLDER CONTENTS
-- This README.pdf file.
-- PyTorch_Mushroom_Image_Classification.ipynb
-- PyTorch_Mushroom_Image_Classification.html
-- amanita_muscaria.mp4
-- calocera_viscosa.mp4
-- clathrus_ruber.mp4
-- coprinus_comatus.mp4
-- favolaschia_calocera.mp4
-- ganoderma_lucidum.mp4
-- laetiporus_sulphureus.mp4
-- morchella_esculenta.mp4
-- phallus_indusiatus.mp4
-- Pics folder
-- fungi_dataset folder (***)
    -- holder_file.txt (should be deleted)
    -- test folder (**)
        -- holder_file.txt (should be deleted)
        -- amanita_muscaria (*)
        -- calocera_viscosa (*)
        -- clathrus_ruber (*)
        -- coprinus_comatus (*)
        -- favolaschia_calocera (*)
        -- ganoderma_lucidum (*)
        -- laetiporus_sulphureus (*)
        -- morchella_esculenta (*)
        -- phallus_indusiatus (*)
    -- train folder (empty, will be populated by code)
        -- amanita_muscaria
        -- calocera_viscosa
        -- clathrus_ruber
        -- coprinus_comatus
        -- favolaschia_calocera
        -- ganoderma_lucidum
        -- laetiporus_sulphureus
        -- morchella_esculenta
        -- phallus_indusiatus