```bash
#!/bin/bash

# Line 5 mkdir to create the sub-folders within the WD

mkdir JPG PNG TIFF

# Lines 9/11/13 Will find the requested file types and copy them to their respected folders.

find . -type f -iname '*.jpg' -exec cp {} JPG \;
find . -type f -iname '*.png' -exec cp {} PNG \;
find . -type f -iname '*.tiff' -exec cp {} TIFF \;

# The lines below will create the file to hold count of the requested file types into a single file.

touch PictureCount.md

find JPG -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \)  | wc -w >> PictureCount.md
find PNG -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \)  | wc -w >> PictureCount.md
find TIFF -type f \( -iname *.jpg* -o -iname *.png* -o -iname *.tiff* \)  | wc -w >> PictureCount.md



# V2 of the shell script - attempting to tie in all searches into 1 line of code.
# Attempted to stream them all into one, but was unable
```

TERMINAL

```
luxte@DESKTOP-MV270GV MINGW64 ~/Documents/GitHub/Schoolwork-homework/Local Git Schoolwork/Homework/resources/Chal-1_Images (Homework)
$ cd "c:\Users\luxte\Documents\GitHub\Schoolwork-homework\Local Git Schoolwork\Homework\resources\Chal-1_Images\Pictures"

luxte@DESKTOP-MV270GV MINGW64 ~/Documents/GitHub/Schoolwork-homework/Local Git Schoolwork/Homework/resources/Chal-1_Images/Pictures (Homework)
$
```