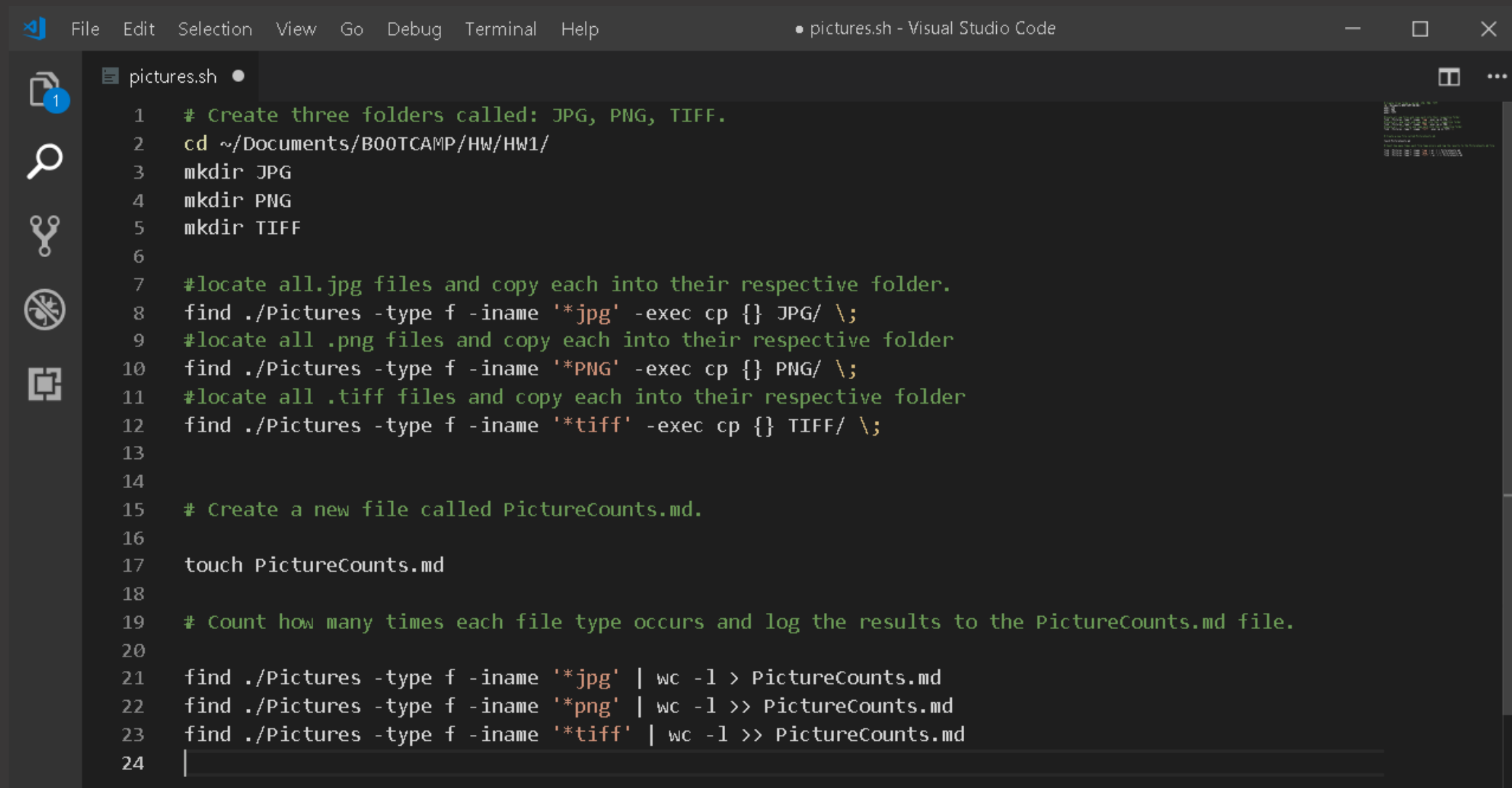


Unit 2 Homework Assignment: Keys to My Command Line

Abdullahi Omar

5/29/19



```
File Edit Selection View Go Debug Terminal Help • pictures.sh - Visual Studio Code

1 # Create three folders called: JPG, PNG, TIFF.
2 cd ~/Documents/BOOTCAMP/HW/HW1/
3 mkdir JPG
4 mkdir PNG
5 mkdir TIFF
6
7 #locate all.jpg files and copy each into their respective folder.
8 find ./Pictures -type f -iname '*jpg' -exec cp {} JPG/ \;
9 #locate all .png files and copy each into their respective folder
10 find ./Pictures -type f -iname '*PNG' -exec cp {} PNG/ \;
11 #locate all .tiff files and copy each into their respective folder
12 find ./Pictures -type f -iname '*tiff' -exec cp {} TIFF/ \;
13
14
15 # Create a new file called PictureCounts.md.
16
17 touch PictureCounts.md
18
19 # Count how many times each file type occurs and log the results to the PictureCounts.md file.
20
21 find ./Pictures -type f -iname '*jpg' | wc -l > PictureCounts.md
22 find ./Pictures -type f -iname '*png' | wc -l >> PictureCounts.md
23 find ./Pictures -type f -iname '*tiff' | wc -l >> PictureCounts.md
24 |
```

MINGW64:/c/Users/Abdullahi Omar/Documents/BOOTCAMP/HW/HW1

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1

```
$ mkdir JPG PNG TIFF
```

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1

```
$ ls
```

```
__MACOSX/  JPG/  OrderRecords/  Pictures/  pictures.sh  PNG/  TIFF/  Todos/  todos.sh  unit2ch2.sh
```

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1

```
$
```

Create three folders called: JPG, PNG, TIFF.

```
Cit. MINGW64:/c:/Users/Abdullahi Omar/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./Pictures -type f -iname '*.jpg' -exec cp {} JPG/ \;
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./Pictures -type f -iname '*.PNG' -exec cp {} PNG/ \;
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./Pictures -type f -iname '*.tiff' -exec cp {} TIFF/ \;
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./JPG/
```

```
./JPG/  
./JPG/2012_evidence.jpg  
./JPG/2012_probably.jpg  
./JPG/2013_nearly.jpg  
./JPG/2015_away.jpg  
./JPG/2015_book.jpg  
./JPG/2016_early.jpg  
./JPG/2016_material.jpg  
./JPG/2016_site.jpg  
./JPG/2016_speak.jpg  
./JPG/2016_statement.jpg  
./JPG/2017_base.jpg  
./JPG/2017_wall.jpg  
./JPG/2018_image.jpg
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./PNG/
```

```
./PNG/  
./PNG/2013_no.png  
./PNG/2013_see.png  
./PNG/2014_trouble.png  
./PNG/2014_world.png  
./PNG/2015_office.png  
./PNG/2015_product.png  
./PNG/2016_religious.png  
./PNG/2017_picture.png  
./PNG/2018_pass.png  
./PNG/2018_trial.png
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ find ./TIFF/
```

```
./TIFF/  
./TIFF/2013_college.tiff  
./TIFF/2013_man.tiff  
./TIFF/2014_catch.tiff  
./TIFF/2014_story.tiff  
./TIFF/2016_similar.tiff  
./TIFF/2017_heart.tiff  
./TIFF/2017_into.tiff  
./TIFF/2018_like.tiff
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

Locate all .jpg, .png, and .tiff files inside the folder and copy each into their respective folder.

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ touch PictureCounts.md
```

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
```

```
$ ls
```

'~\$CH1.docx'	JPG/	Pictures/	PNG/	Todos/	unit2ch2.sh
CH1.docx	PictureCounts.md	pictures.sh	TIFF/	todos.sh	

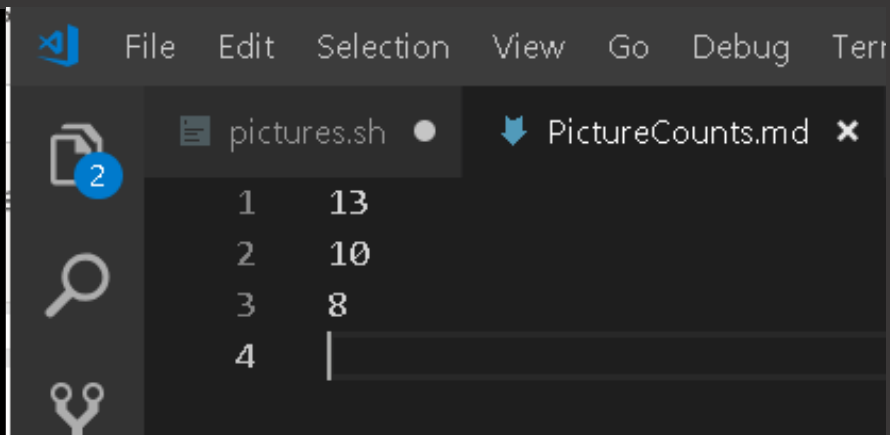
Create a new file called PictureCounts.md.

```
Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
$ find ./Pictures -type f -iname '*.jpg' | wc -l > PictureCounts.md

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
$

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
$ find ./Pictures -type f -iname '*.png' | wc -l >> PictureCounts.md

Abdullahi Omar@DESKTOP-64TKEEM MINGW64 ~/Documents/BOOTCAMP/HW/HW1
$ find ./Pictures -type f -iname '*.tiff' | wc -l >> PictureCounts.md
```



Count how many times each file type occurs and log the results to the PictureCounts.md file.