

EXPLORER

OPEN EDITORS

Welcome

Challenge2v1.sh

CHAL-2\_VIP

OrderRecords

2012

2013

2014

2015

2016

2017

Challenge2v1.sh

OrderRecords.zip

Challenge2v1.sh

```
1 # !bin/bash/
2 # First like will create the folders/subfolders required to send the requested files.
3
4 mkdir AllRecords AllRecords/VIPCustomerOrders
5
6 #Next command will find and move all files to the requested folder AllRecords - adding in 2>/dev/null will suppress any errors of duplicate copies f
7
8 find -not -iname '*.sh' -exec cp {} AllRecords \; 2>/dev/null
9
10 # Next we will sort out the files for Michael Davis/Campbell showing the line/file names in the output.
11
12
13 find AllRecords/ -type f -exec grep -r -R 'Michael[[:punct:]]Campbell' {} \; && find AllRecords/ -type f -exec grep -r -R 'Michael[[:punct:]]Davis'
14
15 # This skips the order of directions - but claims the count before the move and places them into the requested file.
16
17 # echos/column added to format the results. Column will only show when file is viewed as "column AllRecords/VIPCustomerOrders/VIPCustomerDetails.md"
18 echo Michael Campbell: >> AllRecords/VIPCustomerOrders/VIPCustomerDetails.md
19
20 find AllRecords/ -type f -exec grep -r -R 'Michael[[:punct:]]Campbell' {} \; | wc -l >> AllRecords/VIPCustomerOrders/VIPCustomerDetails.md
21
22 echo Michael Davis: >> AllRecords/VIPCustomerOrders/VIPCustomerDetails.md
23
24 find AllRecords/ -type f -exec grep -r -R 'Michael[[:punct:]]Davis' {} \; | wc -l >> AllRecords/VIPCustomerOrders/VIPCustomerDetails.md
25
26 column AllRecords/VIPCustomerOrders/VIPCustomerDetails.md
27
28 # We will now create two files to show the listings of the above information and move them to the VIPCustomerOrders directory
29
30 find AllRecords/ -type f -exec grep -r -R 'Michael[[:punct:]]Campbell' {} \; >> AllRecords/VIPCustomerOrders/michael_campbell_orders.output 2>/dev/n
```

OUTLINE