**Batch:- 443**

**Name:- Arshad Bagde**

**Day:- 4 - Stage 1, Review**

**Question:-**

Mentors CodInClub8:04 AM

Use Cases :-

1. Create a New Directory as “stage1\_review”

2. Get inside a directory & Create multiple files such as

\* Add.java

\* Sub.js

\*Multiply.py

\*Division.cs

Finally Create a shell script file for your logic execution as “day4.sh”

3.Cut or move a file & paste into specific folder/directory

Expected Result:-

Add/java/Add.java

Sub/js/Sub.js

Multiply/py/Multiply.py

Division/cs/Division.cs

\*Make sure Needs to create sub-folder as your file extension name\*

Send result to [nandhak907@gmail.com](mailto:nandhak907@gmail.com)

**Solution:-**

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443

$ mkdir stage1\_review

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443

$ ls

Test1/ linux-content/ stage1\_review/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443

$ cd stage1\_review/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ touch Add.java Sub.js Multiple.py Division.cs

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add.java Division.cs Multiple.py Sub.js

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ notepad day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ bash day4.sh

Add

Division

mv: cannot stat 'Add.java': No such file or directory

mv: cannot stat 'Sub.js': No such file or directory

mv: cannot stat 'Multiple.py': No such file or directory

mv: cannot stat 'Division.cs': No such file or directory

Multiple

mv: cannot stat 'Add.java': No such file or directory

mv: cannot stat 'Sub.js': No such file or directory

mv: cannot stat 'Multiple.py': No such file or directory

mv: cannot stat 'Division.cs': No such file or directory

Sub

mv: cannot stat 'Add.java': No such file or directory

mv: cannot stat 'Sub.js': No such file or directory

mv: cannot stat 'Multiple.py': No such file or directory

mv: cannot stat 'Division.cs': No such file or directory

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add/ Division/ Multiple/ Sub/ day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ cd Add

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Add

$ ls

Java/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Add

$ cd Java

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Add/Java

$ ls

Add.java

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Add/Java

$ cd ../../

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add/ Division/ Multiple/ Sub/ day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ cd Division/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Division

$ ls

cs/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Division

$ cd cs/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Division/cs

$ ls

Division.cs

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Division/cs

$ cd ../../

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add/ Division/ Multiple/ Sub/ day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ cd Multiple/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Multiple

$ ls

py/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Multiple

$ cd py/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Multiple/py

$ ls

Multiple.py

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Multiple/py

$ cd ../../

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add/ Division/ Multiple/ Sub/ day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ cd Sub/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Sub

$ ls

js/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Sub

$ cd js/

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Sub/js

$ ls

Sub.js

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review/Sub/js

$ cd ../../

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ ls

Add/ Division/ Multiple/ Sub/ day4.sh

abagd@LAPTOP-PU23RO1Q MINGW64 ~/Desktop/batch443/stage1\_review

$ cat day4.sh

for items in `ls \*.java \*.cs \*.py \*.js`

do

a=`echo $items | awk -F. '{ print $1 }'`

echo $a

mkdir -p Add/Java | mv Add.java Add/java

mkdir -p Sub/js | mv Sub.js Sub/js

mkdir -p Multiple/py | mv Multiple.py Multiple/py

mkdir -p Division/cs | mv Division.cs Division/cs

done









