#!/bin/bash

# ###---------Session 1 Tasks--------###

ls

echo “Enter Directory name you want to enter in : ”

read dirname

cd $dirname

touch filenames.txt

ls -a >> filenames.txt

#checking if dirname is a git repo or not

While read lines;

do

if [ -d “.git” ];

then

echo “it is a git repo”

else

echo “it is not a git repo”

fi

done < filenames.txt

rm -rf filenames.txt

#-----checking new commit status using git pull

Watch -n 180 if git pull | grep -q “Already up-to-date.”; then

Echo “No Commit”

Else

Echo “New Commit”

Cd ..

Mv ovs old\_ovs

Rm -rf old\_ovs

Git clone <https://github.com/ahmedbutt7121991/ovs.git>

Cd ovs

Com\_id=$(git rev-parse HEAD)

Dat=$(date +”%D”)

./boot.sh

./configure

Make

If [ $? -eq 0 ]

Then

Echo “$dat commit $com\_id The Build is Successfull”

Sed -i -e “5s;^;<h4>$dat commit $com\_id The Build is </h4><h3>Successfull</h3>” /var/www/html/index.html

Make clean

Else

Echo “$dat commit $com\_id The Build is Failed”

Sed -i -e “5s;^;<h4>$dat commit $com\_id The Build is </h4><h3>Failed</h3>” /var/www/html/index.html

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