#!/bin/bash

#

#

#

# Script Name : Userinfo.sh

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# Date: 20/06/2014

#

# Exitting Function For Script

# (This Function allocates a process ID number To The Script which is Launched, to the variable $TOP\_PID. So when the "closeloop9" Function is activied, within the script, it then kills that process ID. # which is this script, which in turn shut down or terminates the current script running.)

#

#

**trap** "exit 1" **TERM**

**export TOP\_PID=$$**

**function** **closeloop9**()

{

**echo ""**

**kill -s TERM $TOP\_PID**

}

#

#Colour Variables

#

**SET** Colour Wh='\e[0;37'm # White Default Colour

#

**SET** Colour BR='\e[1;31'm # Red options

**SET** Colour BG='\e[1;32'm # Green Selection

**SET** Colour BP='\e[1;35'm # Purple Display titles

**SET** Colour BB='\e[1;34'm # Blue exit

**SET** Colour BY='\e[1;33'm # Yellow mistakes

#

# While Loop Varible in order to loop and exit the menu.

#

**SET** Loop exloop9=5

#

# Terminal Nu Variable Below

#

Term=”`tty | cut –c 10-15`”

#

# Starts the while loop for UserInfo.sh Script

#

**DOWHILE** [ exloop9 = 5 ]

#

# Clears the temp live logon file

#

w > /tmp/a

#

# Set a variable for the total amount of users loged in.

#

**STORE** In users\_loged\_in="`cat /tmp/a | sed '1,2d' | awk '{print $1}' | uniq | wc -l`"

#

# Displays all the info below to the screen

#

**CLEAR Screen**

**DISPLAY** ""

**DISPLAY -e** " Terminal No:"${BG} $Term ${Wh} "Today is" "${BG} ` date +'%B-%d-%Y %T'`${Wh} "

**DISPLAY** ""

**WAIT 3**

**DISPLAY** ""

**WAIT 1**

**DISPLAY** " This is the current Users name home directory "

**DISPLAY -e** " ${BG} $HOME ${Wh}"

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** -e " Current Username is = ${BG}$USER${Wh} "

**WAIT 2**

**DISPLAY** ""

#

# Displays the Total Number of Users loged in now.

#

**DISPLAY -e** " No of users logged in = ${BG}$users\_loged\_in${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**WAIT 4**

**DISPLAY -e** " To Exit Type${BR} (Quit),${Wh} or to go back to Main Menu, Type${BR} (Menu),${Wh} Or Type${BR} (Refresh)${Wh} to refresh current menu. "

**DISPLAY** ""

**DISPLAY** " "

#

# The Lines below are all the Input varibles for the menu.

#

**READ** userinfo

**CASE** "userinfo"

#

# Returns Back to the Main Menu Script

#

**INPUT** [Mm]enu)

**WAIT 2**

**DISPLAY** ""

**DISPLAY -e** " ${BG} $USER will go back to Main Menu${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** " "

**WAIT 2**

**EXECUTE**

./menu.sh

;;

#

# IF Input is Quit or quit then do below.

#

**INPUT** [Qq]uit)

**WAIT 2**

**DISPLAY** ""

**DISPLAY -e** " ${BB} $USER will Quit program${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** " "

**WAIT 2**

**CLEAR Screen**

**DISPLAY** ""

**DISPLAY -e** "${BB} Exiting...............................................................................${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**CALL FUNCTION** closeloop9

**SET** Loop exloop9=4

;;

#

# Refreshs The UserInfo Menu script

#

**INPUT** [Rr]efresh)

**WAIT 2**

**DISPLAY** ""

**DISPLAY -e** " ${BG} Selection is refreshing NOW >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**CLEAR Screen**

**WAIT 2**

**SET** Loop exloop9=5

;;

#

# IF Input doesnt match the UserInfo selection then Display Below, and start the DoWhile loop again.

#

**INPUT** Any Other Character (**\***)

**WAIT 2**

**DISPLAY** ""

**DISPLAY -e** " ${BY} That is not an option.${Wh} "

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**WAIT 2**

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**DISPLAY** ""

**WAIT 1**

**SET** Loop exloop9=5

;;

#

# Ends the CASE Userinfo selection

#

**ENDCASE**

**ENDO**