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**Assignment 2**

Implement the UNIX file commands using shell scripting.

**In ass2.sh**

**----------------------------------------------------------------------------------------------------**

#!/bin/bash

echo "Menu"

echo "1.List all directory/files"

echo "2.Display contents"

echo "3.Remove a file"

echo "4.Create a new file"

echo "5.Copy contents from one file to another"

echo "6.Move contents from one file to another"

echo "7.Create a directory"

echo "8.Quit"

echo "Enter choice(1/2/3/4/5/6/7/8)"

read ch

case $ch in

1) echo "The list of all directory/files is"

ls

;;

2) echo "Enter the name of file to display contents"

read file

cat $file

;;

3) echo "Enter the name of file to be deleted"

read fildel

if [-e $fildel]

then

echo "The file has been removed"

rm $fildel

fi

ls

;;

4) echo "Enter the name of file to be created"

read filcre

echo "the file has been created"

touch $filcre

ls

;;

5) echo "Enter the name of source file"

read filsou

echo "Enter the name of destination file"

read fildest

cp $filsou $fildest

echo "The contents have been copied"

;;

6) echo "Enter teh anme of source file"

read filsou

echo "Enter the name of destination"

read fildest

mv $filsou $fildest

echo "The contents have moved"

;;

7) echo "Enter the name of directory"

read dir

mkdir $dir

echo "The new directory has been created"

ls

;;

8) echo "Quitting"

exit ;;

\*) echo "Invalid option"

;;

esac

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Output:





