```sh
echo "\nAre you want, go to the home directory (Y/N)?"
read ch
if [ $ch = "Y" ]
then
cd ~
echo "You are in home directory"

else
echo "Enter the Directory Name of choice"
read cdir
#cd /home/user/$cdir
cd ~/$cdir
fi

i="y"
while [ $i = "y" ]
do
echo "\nMenu"
echo "=========================="
echo "1. Create Directory"
echo "2. Create File"
echo "3. Search Directory"
echo "4. Search File"
echo "5. Delete Directory including Contents"
echo "6. Delete File"
echo "7. Rename File"
echo "8. View Directory Contents"
echo "9. Change Directory"
echo "10. Exit"
echo "=========================="
echo "Enter Your Choice"
read choice

case $choice in
1)
echo "Enter Directory Name: "
read dname
if [ -d $dname ]
then
echo "Directory already exits"

else
mkdir $dname;
cd $dname;
echo "Directory Successfully Created"
fi;;

2)
echo "Enter File Name: "
read fname
if [ -f $fname ]
then
echo "File already exits"

else
touch $fname
echo "File Successfully Created"
fi;;

3)
echo "Enter Directory Name: "
read sdname
if [ -d $sdname ]
then
echo "Directory Exists"

else
echo "No Such Directory Exists"
```

```
 69 fi;;
 70
 71 4)
 72 echo "Enter File Name: "
 73 read sname
 74 if [ -f $sname ]
 75 then
 76 echo "File Exists"
 77
 78 else
 79 echo "No Such File Exists"
 80 fi;;
 81
 82 5)
 83 echo "Enter the Directory to be Deleted: "
 84 read ddname1
 85 if [ -d $ddname1 ]
 86 then
 87 rm -rf letters $ddname1
 88 echo "Directory Sucessfully Deleted"
 89
 90 else
 91 echo "No such Directory Exists"
 92 fi;;
 93
 94
 95 6)
 96 echo "Enter the File to be Deleted: "
 97 read dname1
 98 if [ -f $dname1 ]
 99 then
100 rm $dname1
101 echo "File Sucessfully Deleted"
102
103 else
104 echo "No such File Exists"
105 fi;;
106
107 7)
108 echo "Enter the File Name to be renamed: "
109 read old_fname
110 echo "Enter the New File Name: "
111 read new_fname
112 mv $old_fname $new_fname ;;
113
114 8)
115 echo "Present Working Directory is:"
116 pwd;
117 echo "\nFiles in Directory are:"
118 ls;
119 ;;
120
121 9)
122 echo "Are you want, go to the home directory (Y/N)?"
123 read ch
124 if [ $ch = "Y" ]
125 then
126 cd ~
127 echo "You are in home directory"
128
129 else
130 echo "Enter the Directory choice"
131 read cdir
132 #cd /home/user/$cdir
133 cd ~/$cdir
134 fi;;
135
136 10)
137 i="n";;
```

```
138
139 esac
140
141 done
142
```