Ch4 Lab1

1. On your home directory create two files named Vegetables and Fruits and edit them as follow:

Vegetables Fruits

Carrots Celery Cucumbers Tomatoes

Apples

Bananas

Oranges

Watermelon

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# vi Vegetables

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# vi Fruits

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cat Vegetables

Carrots

Celery

Cucumbers

Tomatoes

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cat Fruits

Apples

Bananas

Oranges

Watermelon

1. On your home directory create two directories named September and October

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# mkdir September October

1. Copy the two files Vegetables and Fruits to the directory September (use the Tab Completion)

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cp Vegetables September

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cp Fruits September

1. Copy the two files Vegetables and Fruits to the directory October (without typing the full command again, use the previous command)

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cp -i Vegetables October

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cp Fruits October

1. Rename the copied files to the directory September as: Vegetables\_Sep, Fruit\_Sep and the copied files to the directory October as: Vegetables\_Oct, Fruit\_Oct
2. Copy the content directory September inside to a new directory called November
3. Copy the content directory October inside to a new directory called December

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/November]

└─# mv Fruits\_Sep Fruits\_Nov

1. Rename the files in November and December directories to Vegetables\_Nov, Fruit\_Nov and Vegetables\_Dec, Fruit\_Dec

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/November]

└─# mv Vegetable\_Sep Vegetables\_Nov

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/November]

└─# mv Fruits\_Sep Fruits\_Nov

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/December]

└─# mv Fruits\_Oct Fruits\_Dec

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/December]

└─# mv Vegetables\_Oct Vegetables\_Dec

1. Move the file Vegetables from your home directory to the directory September

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# cp Vegetables September

1. Remove the file Fruits from your home directory

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# rm Fruits

1. Copy the four directories September, October, November and December to a new Directory named Foods

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl]

└─# mv -t Foods/ September/ October/ November/ December/

1. Remove the four directories September, October, November and December from your home directory
2. Remove the file Vegetables\_Nov from the subdirectory November in the Foods directory

┌──(root㉿LAPTOP-QKQU1I17)-[/home/xieryl/Foods/November]

└─# rm -i Vegetables\_Nov

rm: remove regular file 'Vegetables\_Nov'? y

1. List the content of the Foods directory and subdirectories

A screen shot of a computer

Description automatically generated