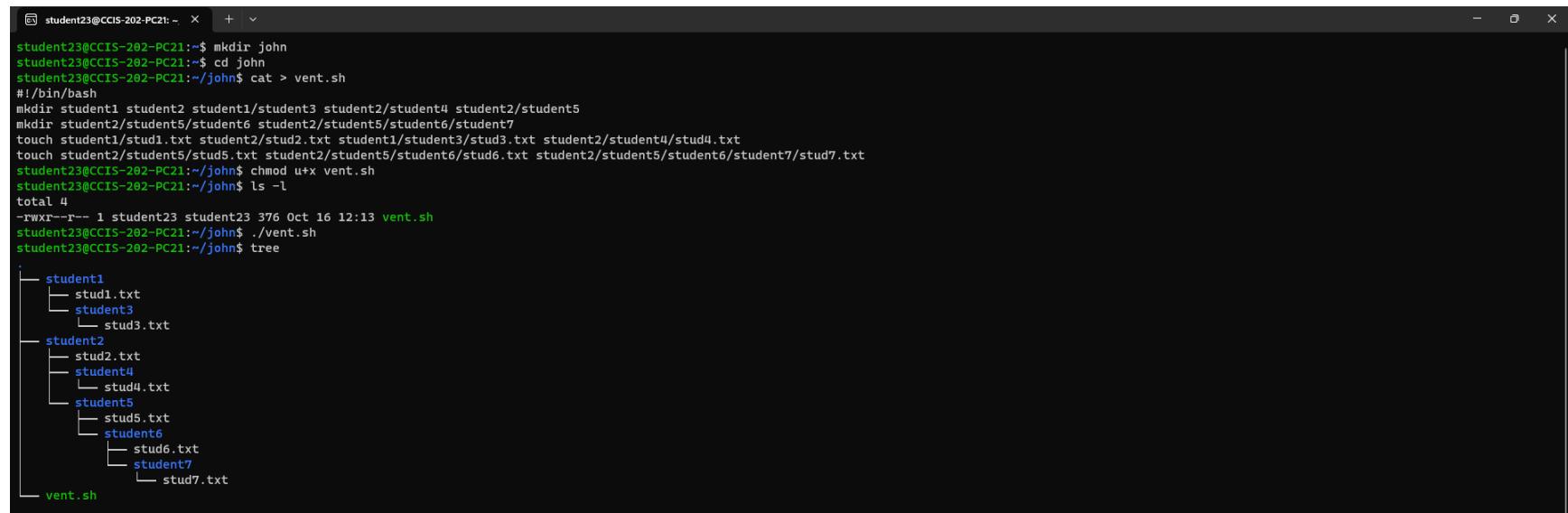


VENTURA, JOHN CHRISTIAN

BSIT 2-A

IT123

```
#!/bin/bash
mkdir student1 student2 student1/student3 student2/student4 student2/student5
mkdir student2/student5/student6 student2/student5/student6/student7
touch student1/stud1.txt student2/stud2.txt student1/student3/stud3.txt student2/student4/stud4.txt
touch student2/student5/stud5.txt student2/student5/student6/stud6.txt student2/student5/student6/student7/stud7.txt
```



A terminal window titled "student23@CCIS-202-PC21: ~" showing the execution of a shell script named "vent.sh". The script creates directories and files for students 1 through 7. The terminal also shows the resulting directory structure and a tree command output.

```
student23@CCIS-202-PC21:~$ mkdir john
student23@CCIS-202-PC21:~$ cd john
student23@CCIS-202-PC21:~/john$ cat > vent.sh
#!/bin/bash
mkdir student1 student2 student1/student3 student2/student4 student2/student5
mkdir student2/student5/student6 student2/student5/student6/student7
touch student1/stud1.txt student2/stud2.txt student1/student3/stud3.txt student2/student4/stud4.txt
touch student2/student5/stud5.txt student2/student5/student6/stud6.txt student2/student5/student6/student7/stud7.txt
student23@CCIS-202-PC21:~/john$ chmod u+x vent.sh
student23@CCIS-202-PC21:~/john$ ls -l
total 4
-rwx--r-- 1 student23 student23 376 Oct 16 12:13 vent.sh
student23@CCIS-202-PC21:~/john$ ./vent.sh
student23@CCIS-202-PC21:~/john$ tree
.
├── student1
│   ├── stud1.txt
│   └── student3
│       └── stud3.txt
└── student2
    ├── stud2.txt
    ├── student4
    │   └── stud4.txt
    ├── student5
    │   └── stud5.txt
    └── student6
        ├── stud6.txt
        └── student7
            └── stud7.txt

1 directory, 9 files
```