Set1

Create Directories in the following format

```
                    ┌─────────────────────┐
                    │  Your name (Eg: rani) │
                    └─────────────────────┘
                         /          \
              ┌──────────┐      ┌──────────┐
              │ Hardware │      │ Software │
              └──────────┘      └──────────┘
                                    /      \
                         ┌──────────┐   ┌─────────────┐
                         │ Language │   │ Application │
                         └──────────┘   └─────────────┘
```
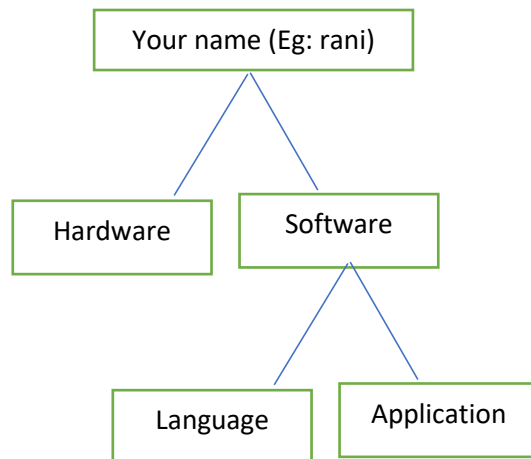
mkdir alan

cd alan

mkdir hardware

mkdir software

cd software

mkdir language

mkdir application

1.Create   files S1, S2   in Software directory .

    touch s1
    touch s2

2. Create   files L1, L2 and L3 in language directory with more than 5 lines.

    cd language

    cat>l1
    a
    b
    c

d
e
f
ctrl+d //file close

cat>l2
a
b
c
d
e
f
ctrl+d //file close

cat>l3
a
b
c
d
e
f
ctrl+d //file close

3. Change the mode of S1 to read, write and executable for all groups.

cd ..
chmod g+rwx s1

4. Store the names of directories in the folder software to a file named D1 in Application directory.

cd application

cat>d1
language
application
ctrl+d //file close

5. Store the list of all the current running processes with id 130 to file p1 in the application directory.

```
ps a
ps 768 >p1
```