Experiment - 2

Aim : Create a directory with a name Animal, now add 2 more directories in Animal namely Mammal and Reptile. In Mammal directory create 2 files cow.txt and lizard.txt with two lines of text in both files. Now use mv command to move lizard.txt from mammal to reptile directory.

Step 1 : Create a directory named Animal using

mkdir Animal

```
localhost:~# mkdir Animal
localhost:~# ls
Animal       bench.py     hello.c       hello.js
```

Step 2 : In Animal, create two directories mammal and reptile using

cd Animal
mkdir mammal reptile

```
localhost:~# cd Animal
localhost:~/Animal# mkdir mammal reptile
localhost:~/Animal# ls
mammal    reptile
```

Step 3 : In mammal add a file cow.txt with 2 lines on cow written in the file using

cd mammals
cat > cow.txt

```
localhost:~/Animal# cd mammal
localhost:~/Animal/mammal# cat > cow.txt
Cows are herbivorous animals.
They eat grass and provide us milk.
```

Step 4 : Again, in mammal add a file lizard.txt with 2 lines on lizard in the file.

cat > lizard.txt

```
localhost:~/Animal/mammal# cat > lizard.txt
Lizards are cold-blooded.
They eat insects.
```

Step 5 : Now move lizard.txt file from mammal to reptile directory.

mv lizard.txt ../reptile/lizard.txt

```
localhost:~/Animal/mammal# mv lizard.txt ../reptile/lizard.txt
localhost:~/Animal/mammal# ls
cow.txt
localhost:~/Animal/mammal# cd ..
localhost:~/Animal# cd reptile
localhost:~/Animal/reptile# ls
lizard.txt
```