Q5Functionalty.sh

Tuesday, December 20, 2022   11:20 PM

```bash
#!/bin/bash
touch searshHistory.txt
sh="searshHistory.txt"
function search_multible_files () {
    echo -n "Enter files names: "
    declare -a fileNames
    read fileNames
    for i in ${fileNames[@]}
    do
    info=$(grep -w "$i" $sh)
    key=`echo $info| cut -d ":" -f 1`

    if [ $i == $key ]
    then
        echo $info
    else
        found=$(sudo find / -type f -name "$i" 2>/dev/null & wait)
        echo "---------------------------------------------------"
        echo "$found"
        echo "---------------------------------------------------"
        echo "$i : $found" >> $sh
    fi
    done
}
function search_file () {
    echo -n "Enter file name: "
    read fileName
    info=$(find / -name "$fileName" -exec ls -la {} \; 2>/dev/null)
    echo "-------------------------------------"
    echo $info|cut -d " " -f 1,2,3
    echo "-------------------------------------"
}
```