Bash Script Online 1

1) There are some text files in the directory. The contents of the files are descriptions of a movie. Some descriptions contain the word **"rootkit"**. If a file contains the word "rootkit", then that file also contains the name of the rootkit at the last line of the file.

   Your task is to write a bash script code to organize the files in the following manner:

Create a folder with the name Rootkits and move the files that contain the word "rootkit" into that folder. Also rename the file using the name of the rootkit given at the last line of the file.

Before	After
∨ PROBLEM1 　≡ Fight Club.txt 　≡ Inception.txt 　≡ Interstellar.txt 　≡ Shawshank Redemption.txt 　≡ The Dark Knight.txt 　≡ The Godfather.txt 　≡ Titanic.txt	∨ PROBLEM1　　　　⌐⁺ ⌐⁺ ○ ⊟ 　∨ Rootkits 　　≡ Sony BMG Copy Protection.txt 　　≡ Stuxnet.txt 　　≡ TDSS.txt 　≡ Inception.txt 　≡ Interstellar.txt 　≡ Shawshank Redemption.txt 　≡ Titanic.txt