

ESERCIZIO WEEK 3

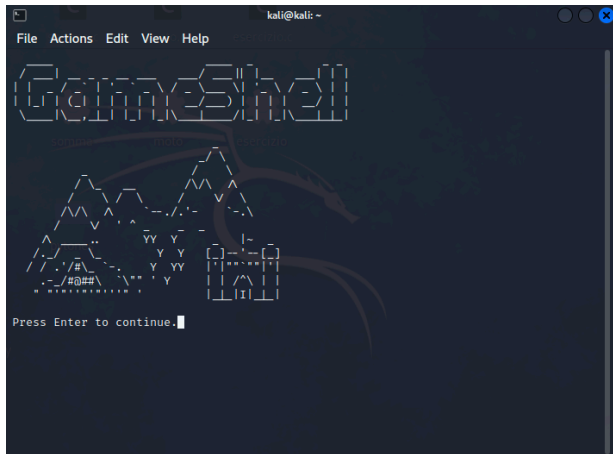
TRACCIA: Gioco su Kali Linux per familiarizzare con i comandi della shell

Il gioco Gameshell viene installato eseguendo i comandi:

Sudo apt install —

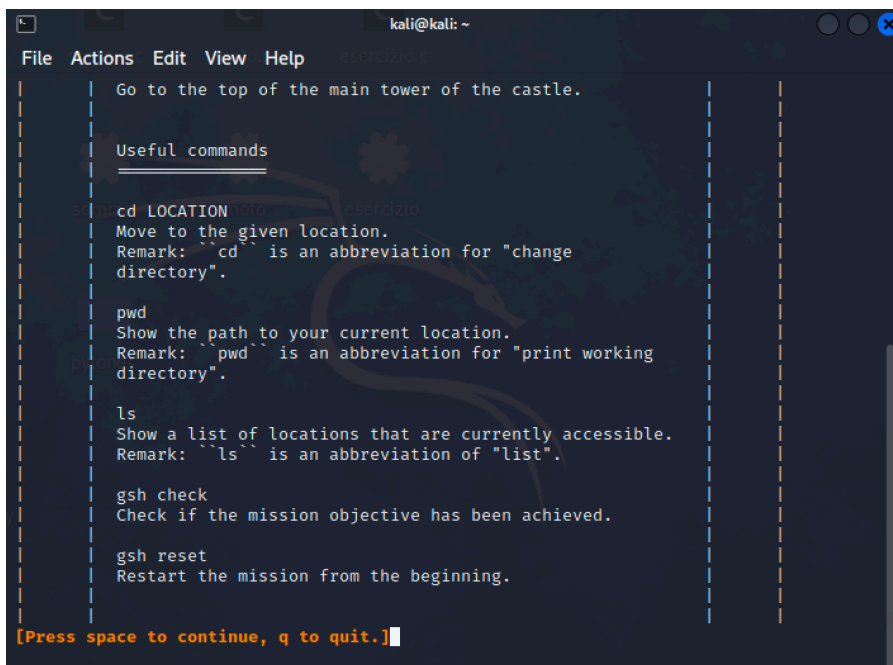
Wget —

Eseguendo il gioco con comando `<bash gamshell.sh>` si presenta com in figura



Il gioco è composto da diversi livelli ognuno dei quali comporta l'inserimento di diversi tipi di comandi.

Guardiamone qualcuno



In figura possiamo vedere come ci viene fornita una lista di comandi con relativa spiegazione da poter usare in quel livello e nei successivi.

Basandoci su questi possiamo utilizzarli per completare la missione richiesta e poter passare al livello successivo come in figura sotto

```
kali@kali: ~  
File Actions Edit View Help  
[mission 1] $ cd Castle/  
[mission 1] $ ls  
Cellar Great_hall Main_building Main_tower Observatory  
[mission 1] $ cd Main_tower/  
[mission 1] $ ls  
First_floor  
[mission 1] $ cd First_floor/  
[mission 1] $ ls  
Second_floor  
[mission 1] $ cd Second_floor/  
[mission 1] $ ls  
Top_of_the_tower  
[mission 1] $ cd Top_of_the_tower/  
[mission 1] $ ls  
[mission 1] $ gsh check  
  
Congratulations, mission 1 has been successfully completed!  
  
+-----+  
| Use the command  
| $ gsh help  
| to get the list of "gsh" commands.  
+-----+  
  
[mission 2] $
```

Il gioco prosegue sulla stessa linea di principio mostrandoci di volta in volta nuovi comandi da utilizzare

```
kali@kali: ~  
File Actions Edit View Help  
13795_spider_22 22672_spider_43 27138_spider_25 3334_spider_27  
14807_spider_23 22979_spider_45 27170_spider_39 4318_spider_21  
16414_spider_15 23168_spider_9 27500_spider_1 4497_spider_49  
  
~/Castle/Cellar  
[mission 8] $ rm *spider  
rm: cannot remove '*spider': No such file or directory  
  
~/Castle/Cellar  
[mission 8] $ rm *spider*  
  
~/Castle/Cellar  
[mission 8] $ gsh check  
  
Congratulations, mission 8 has been successfully completed!  
  
+-----+  
| Use the command  
| $ gsh help  
| to get the list of "gsh" commands.  
+-----+  
  
~/Castle/Cellar  
[mission 9] $
```

```
kali@kali: ~  
File Actions Edit View Help  
~/Castle/Great_hall  
[mission 11] $ ls  
16080_tapestry_02 22255_decorative_shield 57433_tapestry_08 standard_3  
16613_suit_of_armour 27940_tapestry_07 58018_stag_head standard_4  
16872_tapestry_04 34174_tapestry_01 63458_tapestry_06  
18233_tapestry_03 39383_tapestry_05 standard_1  
18738_tapestry_10 44903_tapestry_09 standard_2  
  
~/Castle/Great_hall  
[mission 11] $ cp *tapestry* /home/kali/gameshell/World/Forest/Hut/Chest/  
  
~/Castle/Great_hall  
[mission 11] $ gsh check  
  
Congratulations, mission 11 has been successfully completed!  
  
+-----+  
| Use the command  
| $ gsh help  
| to get the list of "gsh" commands.  
+-----+  
  
~/Castle/Great_hall  
[mission 12] $
```

```
kali@kali: ~  
File Actions Edit View Help  
+-----+  
| Use the command  
| $ gsh help  
| to get the list of "gsh" commands.  
+-----+  
  
~/Forest/Hut/Chest  
[mission 12] $ gsh check
```

```
kali@kali: ~  
File Actions Edit View Help  
[mission 17] $ cd .Lair_of_the_spider_queen\ YwTVixyAHQrThxYc nReAtJqCJSmylJtE/  
~/Castle/Cellar/.Lair_of_the_spider_queen YwTVixyAHQrThxYc nReAtJqCJSmylJtE  
[mission 17] $ ls  
xctXtYPfQDbiyxjI_baby_bat_hcABdmlpXuWNOfa  
zTcFdnhAAzGdSDrt_spider_queen_CaLsGoylfnABnXyw  
  
~/Castle/Cellar/.Lair_of_the_spider_queen YwTVixyAHQrThxYc nReAtJqCJSmylJtE  
[mission 17] $ rm zTcFdnhAAzGdSDrt_spider_queen_CaLsGoylfnABnXyw  
  
~/Castle/Cellar/.Lair_of_the_spider_queen YwTVixyAHQrThxYc nReAtJqCJSmylJtE  
[mission 17] $ gsh check  
Perfect, it took you only 20 seconds to complete this mission!  
  
Congratulations, mission 17 has been successfully completed!  
  
+-----+  
| Use the command  
| $ gsh help  
| to get the list of "gsh" commands.  
+-----+  
  
~/Castle/Cellar/.Lair_of_the_spider_queen YwTVixyAHQrThxYc nReAtJqCJSmylJtE  
[mission 18] $
```

Conclusioni:

Nel tempo avuto a disposizione ho raggiunto il livello 23 potendo familiarizzare con diversi comandi.

Il gioco risulta utile per imparare ma richiede molto tempo e pratica.