

GAME SHELL

L'obiettivo è completare più livelli possibili di una game shell su Linux, muovendosi tra le directory e gestendo alcuni file per risolvere specifiche missioni richieste.

Livello 1

```
[mission 1] $ pwd
/home/kali/gameshell/World
[mission 1] $ ls
Castle  Forest  Garden  Mountain  Stall
[mission 1] $ cd Castle
[mission 1] $ pwd
/home/kali/gameshell/World/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
Script Python
Congratulations, mission 1 has been successfully completed!
```

Livello 2

```
[mission 2] $ pwd
/home/kali/gameshell/World/Castle/Main_tower/First_floor/Second_floor/Top_of_the_tower
[mission 2] $ ls
[mission 2] $ cd ..
[mission 2] $ ls
Top_of_the_tower
[mission 2] $ cd ..
[mission 2] $ cd..
ccd..: command not found
[mission 2] $ cd ..
[mission 2] $ ls
First_floor
[mission 2] $ cd ..
[mission 2] $ ls
Cellar Great_hall Main_building Main_tower Observatory
[mission 2] $ cd Cellar
[mission 2] $ gsh check

Congratulations, mission 2 has been successfully completed!
```

Livello 3

```
[mission 3] $ ls
barrel_of_apples
[mission 3] $ cd
[mission 3] $ ls
Castle Forest Garden Mountain Stall
[mission 3] $ cd Castle
[mission 3] $ ls
Cellar Great_hall Main_building Main_tower Observatory
[mission 3] $ cd Great_hall
[mission 3] $ ls
[mission 3] $ cd -
/home/kali/gameshell/World/Castle
[mission 3] $ ls
Cellar Great_hall Main_building Main_tower Observatory
[mission 3] $ cd Main_building
[mission 3] $ ls
Library Throne_room
[mission 3] $ cd Throne_room
[mission 3] $ ls
Kings_quarter
[mission 3] $ pwd
/home/kali/gameshell/World/Castle/Main_building/Throne_room
[mission 3] $ cd
[mission 3] $ cd /home/kali/gameshell/World/Castle/Main_building/Throne_room
[mission 3] $ gsh check

Congratulations, mission 3 has been successfully completed!
```

Livello 4

```
~/Castle/Main_building/Throne_room  
[mission 4] $ cd  
~ File System Quiz_Ottim...  
[mission 4] $ ls  
Castle Forest Garden Mountain Stall  
~  
[mission 4] $ cd Forest  
~/Forest  
[mission 4] $ mkdir Hut  
~/Forest  
[mission 4] $ ls  
Hut  
~/Forest  
[mission 4] $ cd Hut  
~/Forest/Hut  
[mission 4] $ mkdir Chest  
~/Forest/Hut  
[mission 4] $ gsh check  
  
Congratulations, mission 4 has been successfully completed!
```

Livello 5

```
~  
[mission 5] $ cd Castle  
  
~/Castle  
[mission 5] $ ls  
Cellar Great_hall Main_building Main_tower Observatory  
  
~/Castle  
[mission 5] $ cd Cellar  
  
~/Castle/Cellar  
[mission 5] $ ls  
barrel_of_apples bat_1 bat_2 spider_1 spider_2 spider_3  
  
~/Castle/Cellar  
[mission 5] $ rm spider_1  
  
~/Castle/Cellar  
[mission 5] $ rm spider_2  
  
~/Castle/Cellar  
[mission 5] $ rm spider_3  
  
~/Castle/Cellar  
[mission 5] $ ls  
barrel_of_apples bat_1 bat_2  
  
~/Castle/Cellar  
[mission 5] $ gsh check  
  
Congratulations, mission 5 has been successfully completed!
```

Livello 6

```
~/Forest/Hut/Chest
[mission 6] $ pwd
/home/kali/gameshell/World/Forest/Hut/Chest

~/Forest/Hut/Chest
[mission 6] $ cd

~
[mission 6] $ cd Garden

~/Garden
[mission 6] $ ls
coin_1 coin_2 coin_3 Flower_garden Maze Shed

~/Garden
[mission 6] $ mv coin_1 coin_2 coin_3 /home/kali/gameshell/World/Forest/Hut/Chest

~/Garden
[mission 6] $ gsh check

Congratulations, mission 6 has been successfully completed!
```

Livello 7

```
~/Garden
[mission 7] $ ls -A
.16148_coin_1 .2239_coin_3 .49663_coin_2 Flower_garden Maze Shed

~/Garden
[mission 7] $ mv .16148_coin_1 .2239_coin_3 .49663_coin_2 /home/kali/gameshell/World/Forest/Hut/Chest

~/Garden
[mission 7] $ gsh check

Congratulations, mission 7 has been successfully completed!
```

Livello 8

```
~/Castle/Cellar
[mission 8] $ ls
1032_spider_47 15558_spider_9 17272_bat_3 2198_spider_20 24951_spider_50 3169_spider_33 5417_spider_28 7279_spider_21 bat_1
11003_spider_30 15969_spider_6 18858_spider_44 23143_spider_34 26712_spider_12 3246_spider_49 5534_spider_19 7434_bat_2 bat_2
11736_spider_26 16343_spider_2 20679_spider_1 23299_spider_7 28555_spider_29 3469_spider_24 5597_spider_14 7580_spider_39
12095_spider_48 16435_spider_35 20986_spider_46 23596_spider_32 28936_spider_15 3948_spider_31 5635_spider_18 7744_spider_4
13179_bat_4 16520_spider_11 209_spider_40 23909_spider_25 30771_spider_37 4071_spider_23 5663_spider_45 7771_bat_5
15051_spider_38 16752_bat_1 21240_spider_5 24095_spider_22 30901_spider_8 4433_spider_27 5898_spider_36 8953_spider_3
1550_spider_17 16853_spider_41 2186_spider_13 24422_spider_43 31123_spider_42 4760_spider_10 6523_spider_16 barrel_of_apples

~/Castle/Cellar
[mission 8] $ rm *spider*

~/Castle/Cellar
[mission 8] $ gsh check

Congratulations, mission 8 has been successfully completed!
```

Livello 9

```
~/Castle/Cellar
[mission 9] $ rm *spider* .*spider*
/bin/rm: cannot remove '*spider*': No such file or directory

~/Castle/Cellar
[mission 9] $ rm *spider* . *spider*
/bin/rm: cannot remove '*spider*': No such file or directory
/bin/rm: cannot remove '.': Is a directory
/bin/rm: cannot remove '*spider*': No such file or directory

~/Castle/Cellar
[mission 9] $ ls
13179_bat_4  16752_bat_1  17272_bat_3  7434_bat_2  7771_bat_5  barrel_of_apples  bat_1  bat_2

~/Castle/Cellar
[mission 9] $ gsh check

Congratulations, mission 9 has been successfully completed!
```

Livello 10

```
~/Castle/Great_hall
[mission 10] $ cp standard_1 standard_2 standard_3 standard_4 /home/kali/gameshell/World/Forest/Hut/Chest

~/Castle/Great_hall
[mission 10] $ gsh check

Congratulations, mission 10 has been successfully completed!
```

Livello 11

```
~/Castle/Great_hall
[mission 11] $ ls
12735_tapestry_10  19291_tapestry_05  24780_tapestry_02  36175_tapestry_03  41340_decorative_shield  52953_tapestry_06  62730_tapestry_07  standard_2  standard_4
18601_tapestry_08  21130_tapestry_04  25219_tapestry_01  38475_suit_of_armour  47017_stag_head  53047_tapestry_09  standard_1  standard_3

~/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!
```

Livello 12

```
~/Castle/Main_tower/First_floor
[mission 12] $ ls -l painting_lswTiwEk painting_UniKRNwM painting_wFkLxTfa
-rw-r--r-- 1 kali kali 1455 Mar 21 2012 painting_lswTiwEk
-rw-r--r-- 1 kali kali 1055 Jun 11 1984 painting_UniKRNwM
-rw-r--r-- 1 kali kali 1503 Sep 3 2002 painting_wFkLxTfa

~/Castle/Main_tower/First_floor
[mission 12] $ cp painting_UniKRNwM /home/kali/gameshell/World/Forest/Hut/Chest

~/Castle/Main_tower/First_floor
[mission 12] $ gsh check

Congratulations, mission 12 has been successfully completed!
```

Livello 13

```
~/Castle/Main_tower/First_floor
[mission 13] $ gsh check
What was the day of the week for the 02-20-1917?
1 : Monday
2 : Tuesday
3 : Wednesday
4 : Thursday
5 : Friday
6 : Saturday
7 : Sunday
Your answer: 2

Congratulations, mission 13 has been successfully completed!
```

Livello 14

[illegible]

Livello 15

```
~/Castle/Main_tower/First_floor
[mission 15] $ cd /home/kali/gameshell/World/Forest/Hut/Chest

~/Forest/Hut/Chest
[mission 15] $ ls
12735_tapestry_10  19291_tapestry_05  24780_tapestry_02  36175_tapestry_03  53047_tapestry_09  coin_1  coin_3  standard_1  standard_3
18601_tapestry_08  21130_tapestry_04  25219_tapestry_01  52953_tapestry_06  62730_tapestry_07  coin_2  painting_UniKRNwM  standard_2  standard_4

~/Forest/Hut/Chest
[mission 15] $ nano journal.txt

~/Forest/Hut/Chest
[mission 15] $ gsh check

Congratulations, mission 15 has been successfully completed!
```

Livello 16

```
~  
[mission 16] $ alias journal='nano /home/kali/gameshell/World/Forest/Hut/Chest/journal.txt'  
  
~  
[mission 16] $ pwd  
/home/kali/gameshell/World  
  
~  
[mission 16] $ journal  
  
~  
[mission 16] $ gsh check  
  
Congratulations, mission 16 has been successfully completed!
```

Livello 17

```
~/Castle/Cellar/.Lair_of_the_spider_queen mirzAfvGcGTiwmYw QllbWMDvPflBKkHo  
[mission 17] $ gsh check  
Perfect, it took you only 18 seconds to complete this mission!  
  
Congratulations, mission 17 has been successfully completed!
```

Livello 18

```
~/Castle/Cellar  
[mission 18] $ xeyes  
^C  
  
~/Castle/Cellar  
[mission 18] $ xeyes &  
[2] 33885  
  
~/Castle/Cellar  
[mission 18] $ gsh check  
  
Congratulations, mission 18 has been successfully completed!
```

Livello 19

```
~/Garden/Maze/6697e006f59a8a08b104c2d2ee4b684/f447d9cb26fa66fe786a783  
[mission 19] $ cd bb3103b93a35a0/  
  
~/Garden/Maze/6697e006f59a8a08b104c2d2ee4b684/f447d9cb26fa66fe786a783/bb3103b93a35a0  
[mission 19] $ ls  
00000_copper_coin_00000  
  
~/Garden/Maze/6697e006f59a8a08b104c2d2ee4b684/f447d9cb26fa66fe786a783/bb3103b93a35a0  
[mission 19] $ mv 00000_copper_coin_00000 /home/kali/gameshell/World/Forest/Hut/Chest  
  
~/Garden/Maze/6697e006f59a8a08b104c2d2ee4b684/f447d9cb26fa66fe786a783/bb3103b93a35a0  
[mission 19] $ gsh check  
  
Congratulations, mission 19 has been successfully completed!
```


Livello 20

```
~/Garden/Maze
[mission 20] $ cd ../ce03ea26077b75a9b5d169/cfad10212c/10d6a2667d83956369bbc554be85e2

~/Garden/Maze/ce03ea26077b75a9b5d169/cfad10212c/10d6a2667d83956369bbc554be85e2
[mission 20] $ ls
00000_silver_coin_00000 /home/kali/gameshell.1/World
                        Forest
~/Garden/Maze/ce03ea26077b75a9b5d169/cfad10212c/10d6a2667d83956369bbc554be85e2
[mission 20] $ mv 00000_silver_coin_00000 /home/kali/gameshell.1/World/Forest/Hut/Chest

~/Garden/Maze/ce03ea26077b75a9b5d169/cfad10212c/10d6a2667d83956369bbc554be85e2
[mission 20] $ gsh check
/home/kali/gameshell.1/World
Congratulations, mission 20 has been successfully completed!
```

Livello 21

```
~/Garden/Maze
[mission 21] $ cd ../d20de9ecc1da1e6fd4afcf31b9/d812a94f3402d7c4ab723d4db1d8044/c0f92177674a767
/home/kali/gameshell.1/World
~/Garden/Maze/d20de9ecc1da1e6fd4afcf31b9/d812a94f3402d7c4ab723d4db1d8044/c0f92177674a767
[mission 21] $ ls
gold_coin_1 /home/kali/gameshell.1/World
~/Garden/Maze/d20de9ecc1da1e6fd4afcf31b9/d812a94f3402d7c4ab723d4db1d8044/c0f92177674a767
[mission 21] $ mv gold_coin_1 /home/kali/gameshell.1/World/Forest/Hut/Chest

~/Garden/Maze
[mission 21] $ cd ../3cfbeef0ef4d9e85c/e5366237351effa8d48902b82a7ee4/7724b8753

~/Garden/Maze/3cfbeef0ef4d9e85c/e5366237351effa8d48902b82a7ee4/7724b8753
[mission 21] $ ls
Gold_Coin_2 /home/kali/gameshell.1/World
                        Forest
~/Garden/Maze/3cfbeef0ef4d9e85c/e5366237351effa8d48902b82a7ee4/7724b8753
[mission 21] $ mv Gold_Coin_2 /home/kali/gameshell.1/World/Forest/Hut/Chest

~/Garden/Maze/3cfbeef0ef4d9e85c/e5366237351effa8d48902b82a7ee4/7724b8753
[mission 21] $ gsh check
/home/kali/gameshell.1/World
Congratulations, mission 21 has been successfully completed!
```