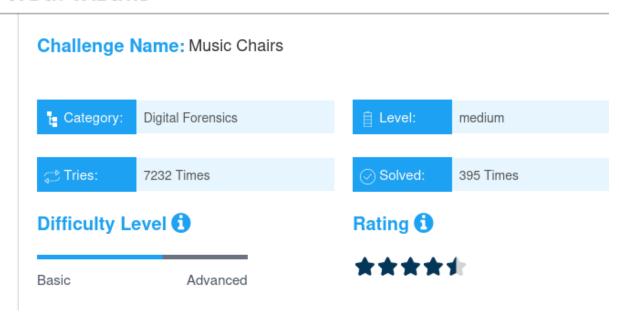
LinkedIn: Kelvin Kimotho

CYBER TALENTS

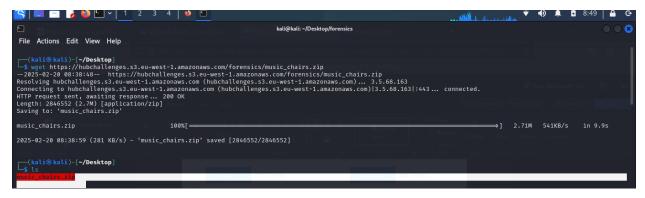


Challenge Description

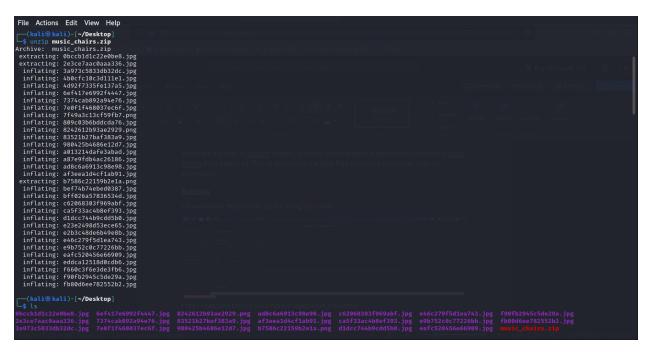
There are a bunch of singers images, however some images might be more related to each others than expected. Two of them have the flag! Flag is the two file names without extensions.

Solution

I downloaded the provide zip file using wget tool.



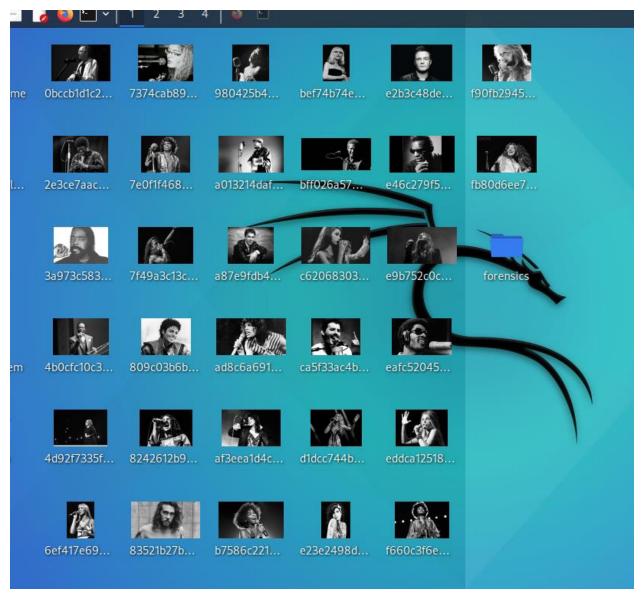
I then unzipped the zip file where images were extracted.



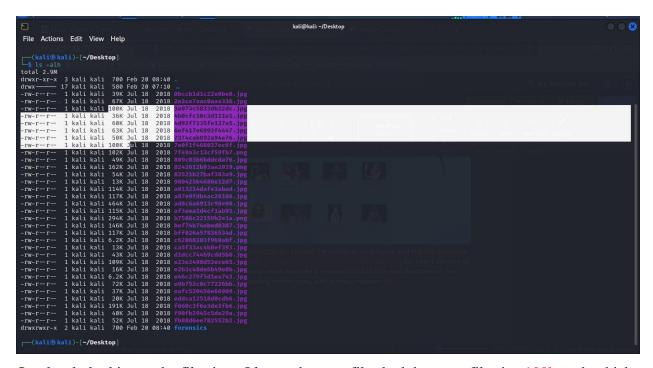
I then went ahead and tried looking at printable strings from the images searching for strings matching "flag" string. I used strings tool together with the grep tool for searching where i found a string "This is not the flag you are looking for!".



Looking at the images with bare eyes revealed no flag.



After some through investigation, I reread the challenge description and this hint stood out "some images might be more related to each other's than expected." So, i went ahead and run the ls—alh command which returned a detailed list of all files and directories in the current directory, including hidden ones, with human-readable file sizes.



On closely looking at the file sizes, I learnt that two files had the same file size 100k each which made them related. The file names were 3a973c5833db32dc.jpg and 7e0f1f468037ec6f.jpg.

From the challenge description, The "Flag is the two file names without extensions". I merged the file names without the extensions and the flag was "3a973c5833db32dc 7e0f1f468037ec6f".