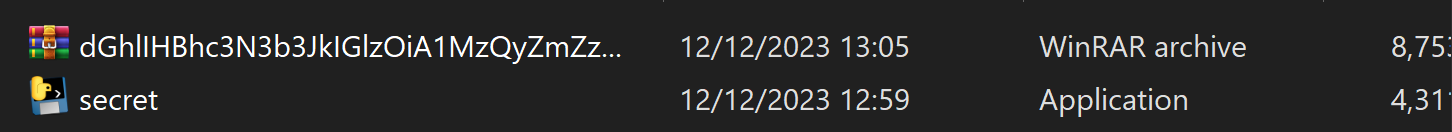
**BlackBox 5 – Solution**

1. First, I extracted the rar folder here:



1. Then I run the **secret.exe** program via the cmd and those are the results:

**>secret.exe**

**Here's a website by picoCTF: http://saturn.picoctf.net:58179/**

**We know that the website files live in /usr/share/nginx/html/**

**and the flag is at /flag.txt but the website is filtering absolute file path...**

**Can you get past the filter to read the flag?**

**Enter the flag:**

Despite you should perform the ctf of **picoCTF** this link doesn’t work anymore, so the flag is:

“**picoCTF{7h3\_p47h\_70\_5ucc355\_6db46514}**”

1. After I entered the flag, the program printed this message:

**Wait... Who are you?**

**i couldn't find any info.json file about you at: C:\Users\USER\Desktop\CTF\_challenges\Programming\_Club\_BlackBoxes\BlackBox5**

**Closing...**

After reading it, I understood that I must create a file named: “**info.json**” so I created one by entering this command in the cmd: **>echo > info.json**

1. After I created one and run the program again, the program printed this:

**Your JSON file should have a dictionary**

Therefore, I add a dictionary(in **json** format) to the file itself by writing this inside the file:

“**{ }**”.

1. Then, the program printed this: **Error: Missing 'fullname' key in the JSON file.**

This message led me to add the key “**fullname**” to the dictionary which inside the json file by writing this:

**{**

**"fullname":"Yuval Quina"**

**}**

1. Afterwards, the program outputted:

**Error: 'id' key is missing or doesn't contain numbers in the JSON file.**

So, I add it: