

Here we have file named zoro.jpeg

I used `exiftool` command to list its metadata

```
(root@0xMinato)-[~/Pictures]
# exiftool zoro.jpeg
ExifTool Version Number      : 12.41
File Name                    : zoro.jpeg
Directory                    : .
File Size                    : 147 KiB
File Modification Date/Time   : 2023:01:18 22:07:07+05:30
File Access Date/Time        : 2023:02:18 21:16:36+05:30
File Inode Change Date/Time   : 2023:02:18 21:16:36+05:30
File Permissions              : -rw-r--r--
File Type                    : JPEG
File Type Extension          : jpg
MIME Type                    : image/jpeg
JFIF Version                 : 1.01
Resolution Unit              : None
X Resolution                  : 72
Y Resolution                  : 72
Comment                      : onep.iece622
Image Width                  : 1622
Image Height                  : 1080
Encoding Process              : Progressive DCT, Huffman coding
Bits Per Sample              : 8
Color Components              : 3
Y Cb Cr Sub Sampling         : YCbCr4:2:0 (2 2)
Image Size                   : 1622x1080
Megapixels                   : 1.8
```

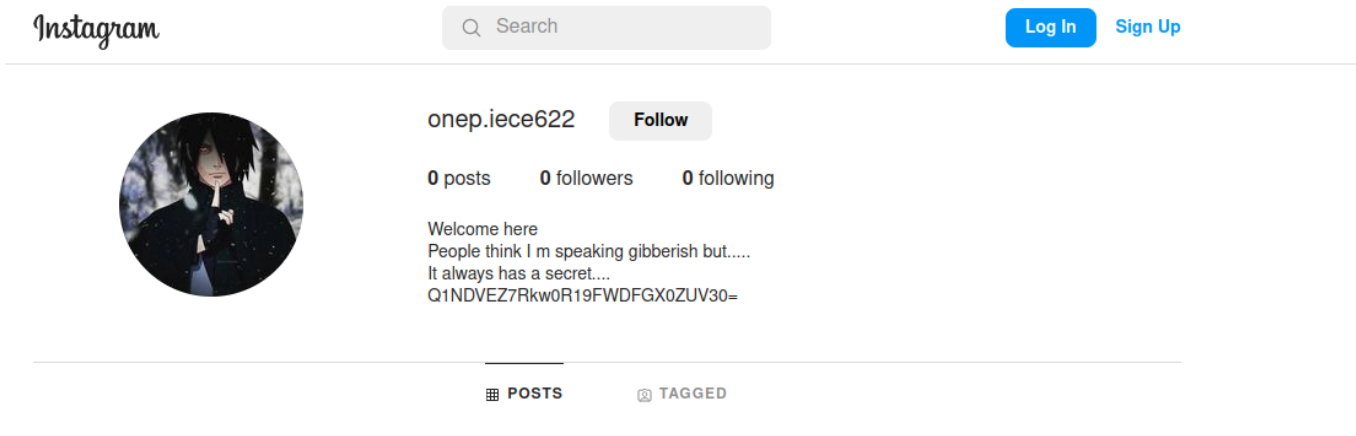
Here we have a comment named `onep.iece622` which looks like username.

You can either search for it manually on various platforms but easier way is to do using a tool named `sherlock`

```
(root@0xMinato)-[~/tools/sherlock]
# python3 sherlock onep.iece622
[*] Checking username onep.iece622 on:

[+] AllMyLinks: https://allmylinks.com/onep.iece622
[+] Archive of Our Own: https://archiveofourown.org/users/onep.iece622
[+] Enjin: https://www.enjin.com/profile/onep.iece622
[+] EyeEm: https://www.eyeem.com/u/onep.iece622
[+] Genius (Artists): https://genius.com/artists/onep.iece622
[+] Instagram: https://www.instagram.com/onep.iece622
[+] OpenStreetMap: https://www.openstreetmap.org/user/onep.iece622
```

on checking instagram profile link we found this:



We know that its been encoded to base64, so we need to decode it.
the command to decode is `echo <base64 encoded stuff>|base64 --decode`

```
(root@0xMinato)-[~/tools/sherlock]
# echo Q1NDVEZ7Rkw0R19FWDFGX0ZUV30=| base64 --decode
CSCTF{FL4G_EX1F_FTW}
```

We got our flag which is `CSCTF{FL4G_EX1F_FTW}` .