

OhSINT

This is an easy level ctf that requires the understanding of OSINT
On the *task files* there's an image which I'm required to download.



To study the image I use *exiftool* as the first. It is also in the hints.
I get this:

```
$ exiftool /home/ceao/Desktop/ren.jpg
ExifTool Version Number      : 13.00
File Name                    : ren.jpg
Directory                    : /home/ceao/Desktop
File Size                    : 234 kB
File Modification Date/Time   : 2024:11:15 11:02:55+03:00
File Access Date/Time        : 2024:11:15 11:03:27+03:00
File Inode Change Date/Time   : 2024:11:15 11:03:27+03:00
File Permissions              : -rw-rw-r--
File Type                    : JPEG
File Type Extension          : jpg
MIME Type                    : image/jpeg
XMP Toolkit                   : Image::ExifTool 11.27
GPS Latitude                  : 54 deg 17' 41.27" N
GPS Longitude                 : 2 deg 15' 1.33" W
Copyright                    : OWoodflint
Image Width                  : 1920
Image Height                  : 1080
Encoding Process              : Baseline DCT, Huffman coding
Bits Per Sample               : 8
Color Components              : 3
Y Cb Cr Sub Sampling         : YCbCr4:2:0 (2 2)
Image Size                   : 1920x1080
Megapixels                   : 2.1
GPS Latitude Ref              : North
GPS Longitude Ref            : West
GPS Position                  : 54 deg 17' 41.27" N, 2 deg 15' 1.33" W
```

The copyright gives us something
Then search the person online

Answer the questions below
What is this user's avatar of?

I found three accounts with the name. X,wordpress and github

X has a cat avatar

What city is this person in?

Github account gives this

people_finder

Hi all, I am from London, I like taking photos and open source projects.

Follow me on twitter: @OWoodflint

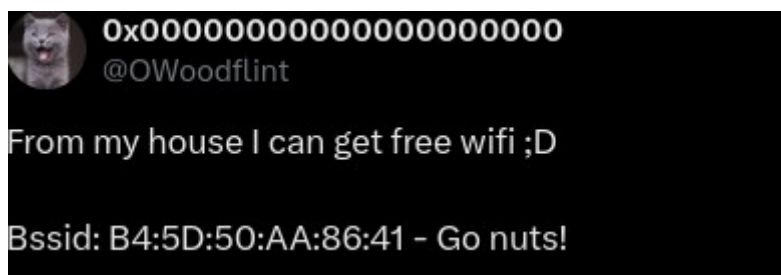
This project is a new social network for taking photos in your home town.

Project starting soon! Email me if you want to help out: OWoodflint@gmail.com

<https://oliverwoodflint.wordpress.com/>

What is the SSID of the WAP he connected to?

From prev question the hint is BSSID+wingle.NET On one of his tweets we get the BSSID



So we take it to wingle.com

when you search the BSSID it pops up at London which is UnileverWiFi

What is his personal email address?

What site did you find his email address on?

From pic 3 we can get the two answers which are from github

Where has he gone on holiday?

Question Hint If the website is not available, look for it on the Wayback Machine.

Found it on the website

Author: owoodflint

Hey

Im in **New York** right now, so I will update this site right away with new photos!

What is the person's password?

Question Hint Check the Source code

After looking for a strange word I found the password on the wordpress website

```

e id="post-3" class="post-3 post type-post status-publish format-standard hentry category-uncategorised"
  <header class="entry-header">
    <h1 class="entry-title"><a href="https://oliverwoodflint.wordpress.com/2019/03/03/the-journey-begin
lv class="entry-content">

In New York right now, so I will update this site right away with new photos!</p>

e="color:#ffffff;" class="has-text-color">pennYDr0pper.!!</p>
div><!-- .entry-content -->

oter class="entry-footer">

  <div class="entry-meta">
    <span class="byline">
      <a href="https://oliverwoodflint.wordpress.com/author/owoodflint/" title="Posts by owoodflint"
        <span class="cat-links">
          <a href="https://oliverwoodflint.wordpress.com/category/uncategorised/" rel="category tag">

    <span class="comments-link"><a href="https://oliverwoodflint.wordpress.com/2019/03/03/the-journey-b
    <span class="published-on">
      <a href="https://oliverwoodflint.wordpress.com/2019/03/03/the-journey-begin
    </span>
  </div>
</div>

```