

Identity Fraud

Description:

Someone stole our logo and created a team named "Eword".

In order to find him, I created a fake twitter account (@1337bloggs) to join Eword team.

Fortunately, they replied to the fake account and gave me a task to solve. So, if I solve it, they will accept me as a team member.

... Can you help me in solving the task?

Identity Fraud

500

Someone stole our logo and created a team named "Eword". In order to find him, I created a fake twitter account (@1337bloggs) to join Eword team. Fortunately, they replied to the fake account and gave me a task to solve. So, if I solve it, they will accept me as a team member. ... Can you help me in solving the task?

NULL

Job Interview

Flag Format: Eword{}

499

author: Cyb3rDoctor

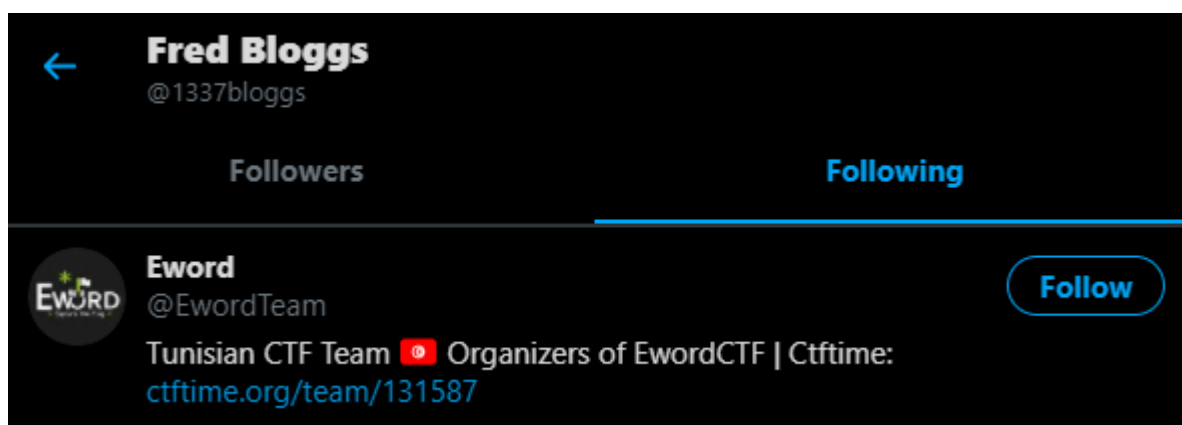
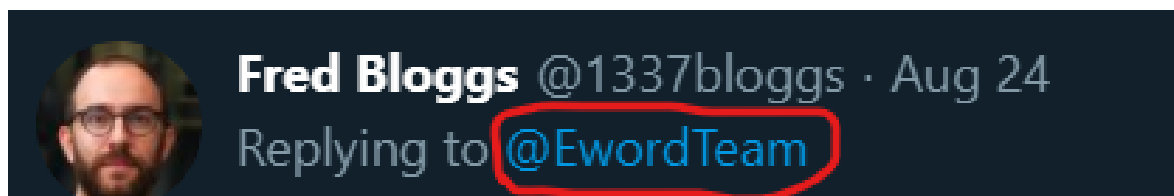
Solution:

You have a twitter account in the description, open it and you will see a tweet replies that are related to what is explained in the challenge description.

.....

General obvious note:

Some of the players told me that there is a technical problem and they can't see all the tweet replies, but I mentioned that (Eword) has replied to the fake account, so you must check Eword twitter account too to see all the replies. (You'll find Eword account in the replies of the fake account, also in the following list of the fake account)



.....

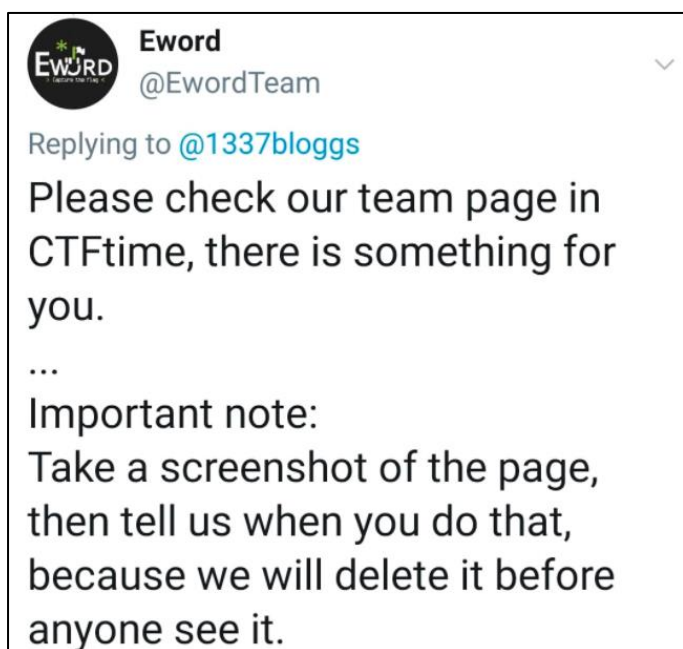
The fake twitter account that I've mentioned in the description:

<https://twitter.com/1337bloggs>

Eword Team twitter account:

<https://twitter.com/EwordTeam>

So, here is the tweet and the replies to it:

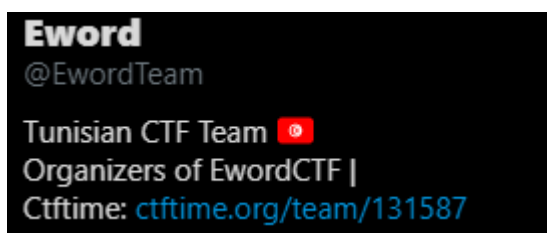


According to the description and the replies, there is a task that needs to be solved...

In one of the replies, Eword says that something will be in their CTftime team page and will be deleted when Fred (the fake account) takes a screenshot of the CTftime team page.

...

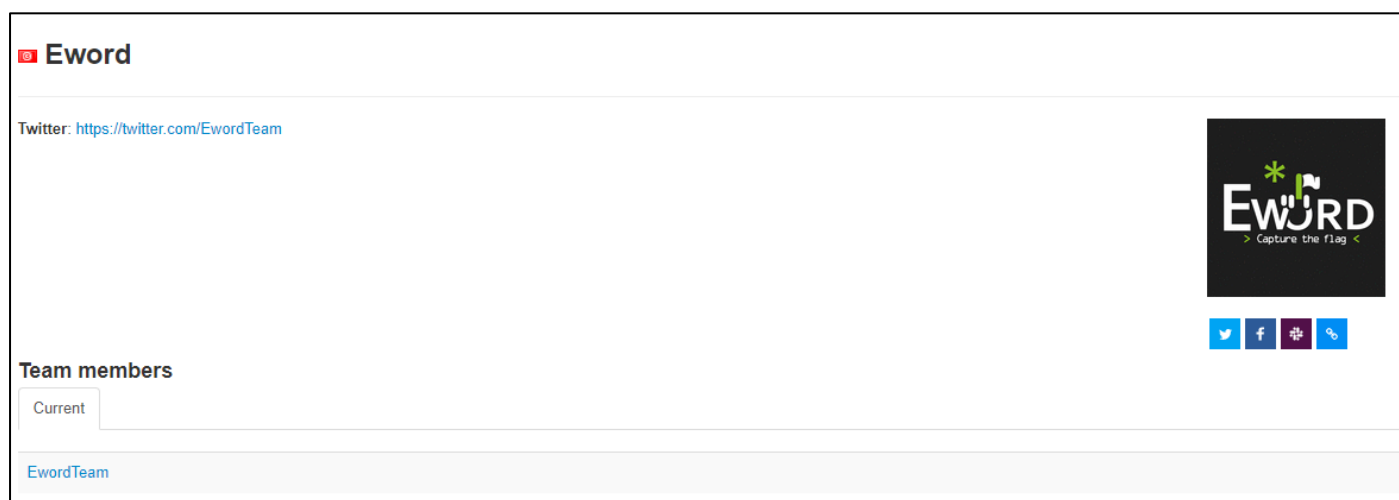
Note: You can find Eword CTftime page link in their twitter account



<https://ctftime.org/team/131587>

...

When you open Eword CTftime team page link, you won't find anything interesting.



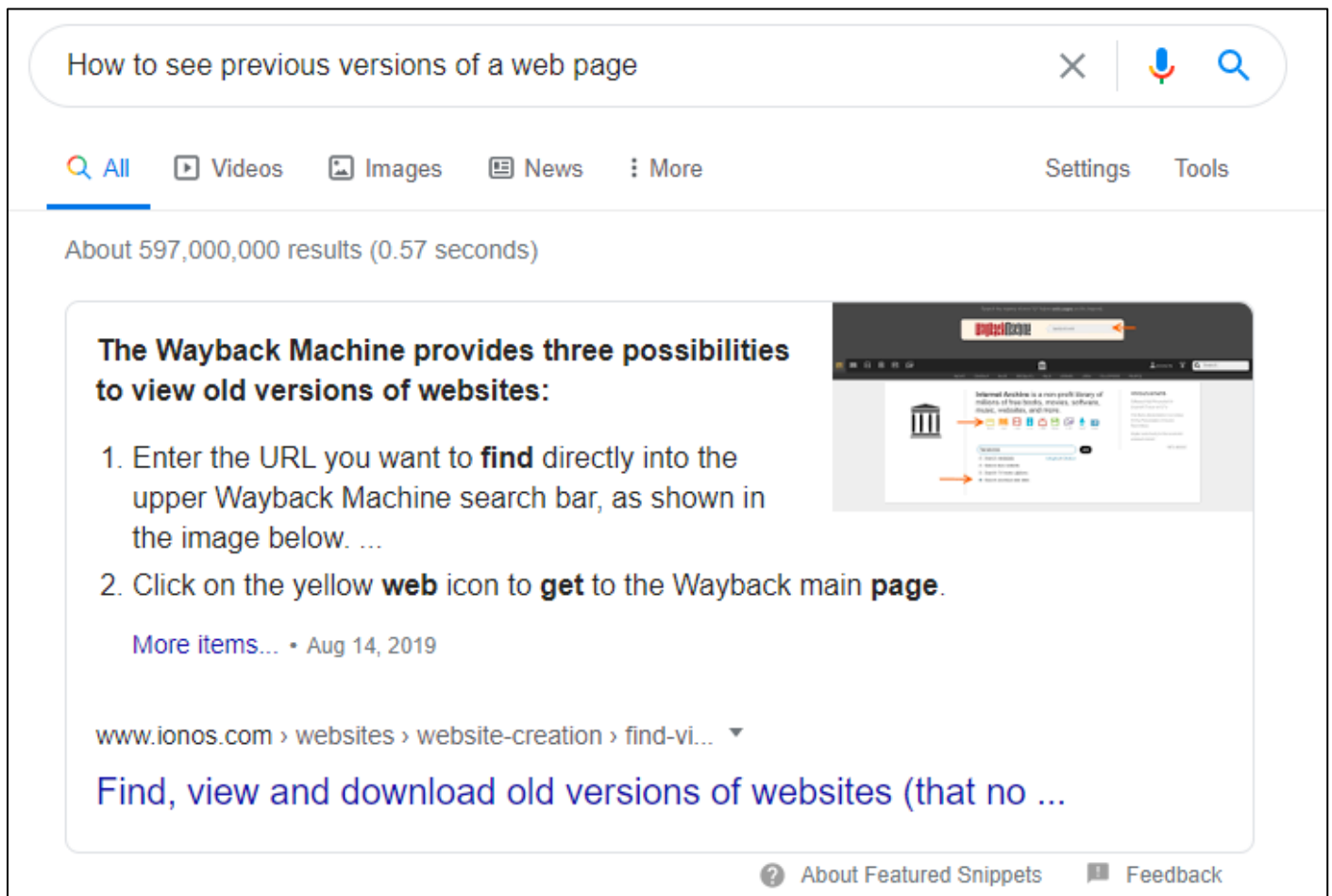
That's because Eword said in the reply that they will delete that thing from their CTftime page.

...

So, you need to find that thing before it was deleted.

To find something deleted from a webpage, you might need to check previous versions of that page...

And simple “googling” will give you the method:



...

So, using The Wayback Machine on the CTFtime page link will give you what are you looking for:

1. Go to <https://archive.org/web/>
2. Type the link of Eword CTFtime team page and click (browse history):



You'll find previous versions of Eword CTFtime webpage:



That one looks interesting, it has a Pastebin link, and maybe it's the task you are looking for.

Open it and you will find the task:

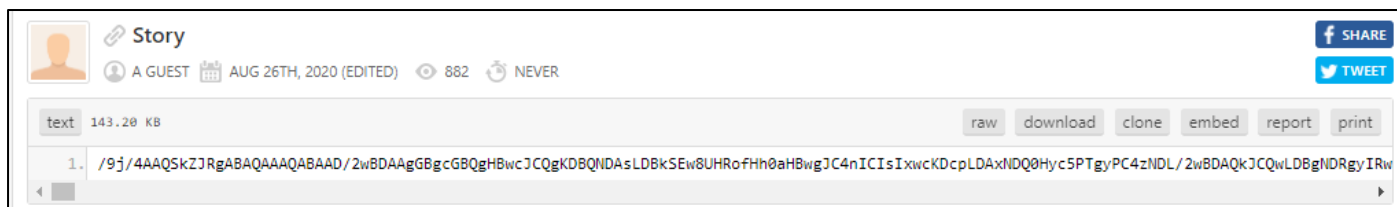
<https://pastebin.com/8bk9qLX1>



...

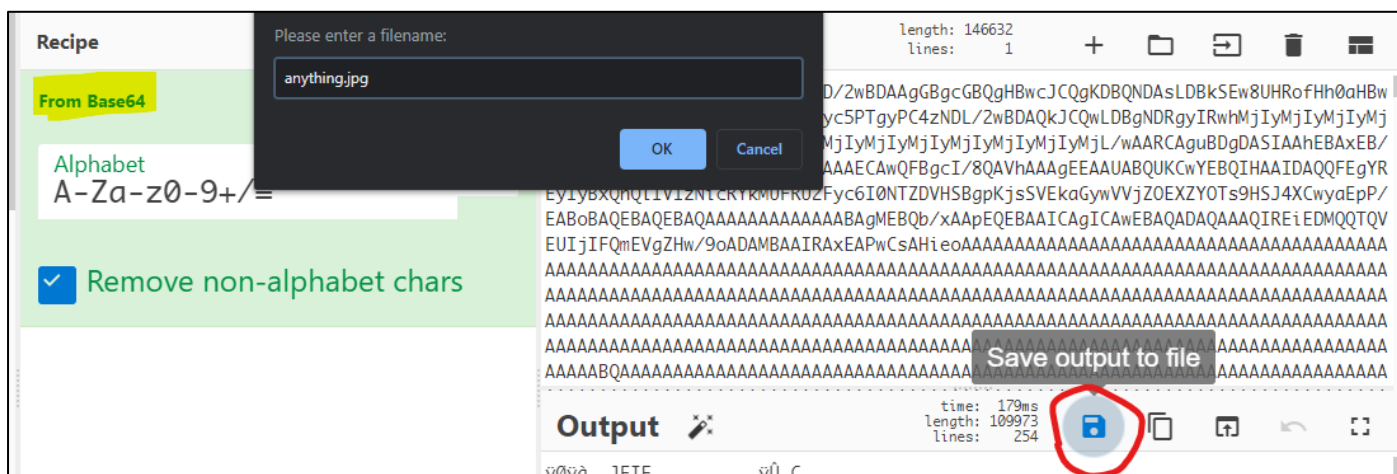
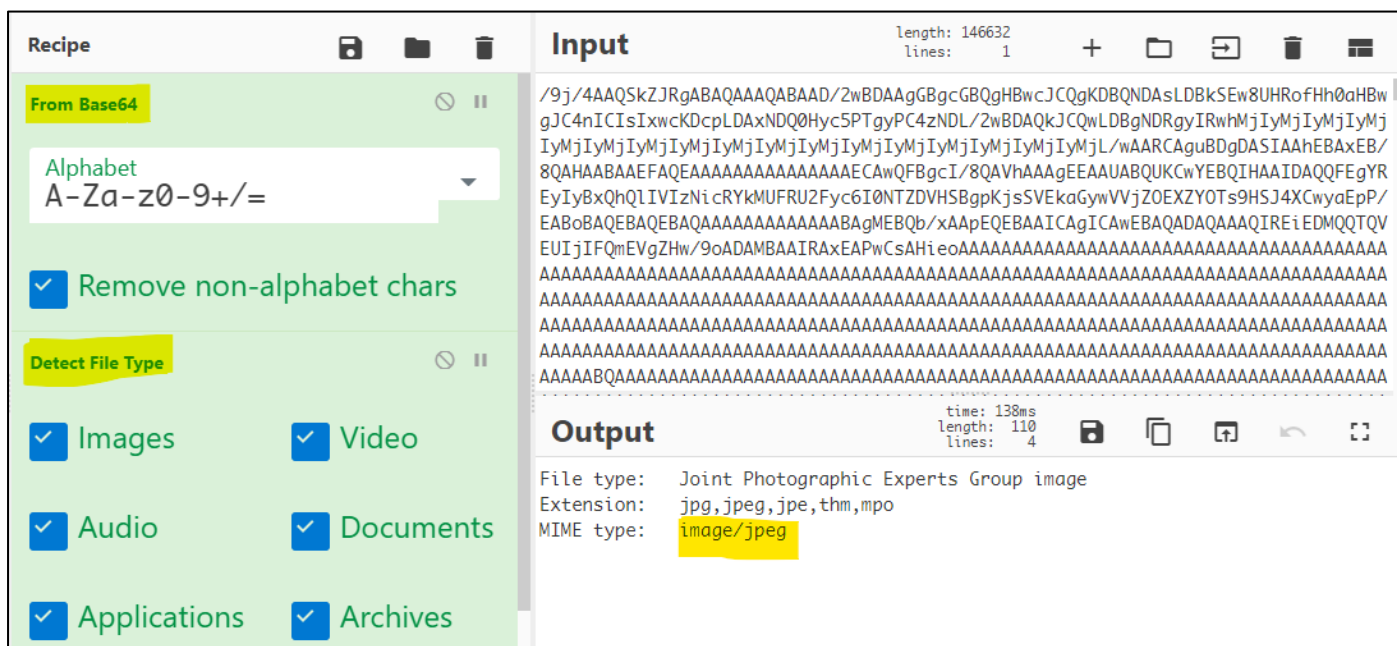
So, you need to find the leader of Eword team, and when you open the hint, you will find a base64 encoded image.

<https://pastebin.com/PZvaSjA0>



You can use CyberChef to know what that base64 encoded text will give you:

<https://gchq.github.io/CyberChef/>



...

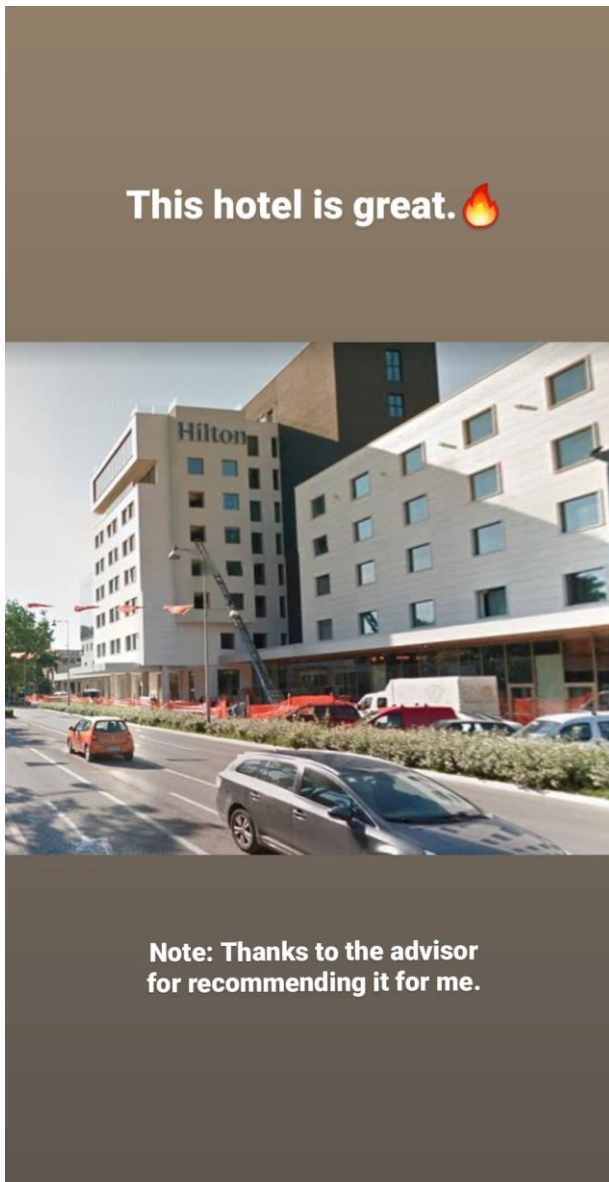
Note:

You can use different sites/methods to get the image.

I just explained one of the methods above.

...

This is the image that you will get:



...

I put small clues in that image:

This hotel is great. 🔥

Note: Thanks to the advisor
for recommending it for me.

The words “Hotel” and “Advisor” aims to “Trip Advisor” site:

[Tripadvisor Official Site - World's Largest Travel Site.](#)

Read Reviews, Compare & Book Deals! Best Places to Eat. Fun Things to Do. Hidden Gems. Millions of hotel reviews. Tours, Attractions + More. Cheap Flights. Vacation Rentals. Easy price comparison. Candid traveler photos. Amazing Experiences.

The intended way to continue solving this challenge:

Locate that hotel from the image that you got, then search for it in Trip Advisor site and look in the reviews of that hotel.

...

Note:

I know that there is a shorter way to reach the review, but it's **unintended** and it's **guessy**, so I won't mention it.

...

So, to locate the hotel, **you need to do reverse image searching**.

...

Note:

You shouldn't search manually for all Hilton hotels, because there are too many Hilton hotels around the world!

(That's why I've chosen a Hilton hotel, (because I don't want you to guess anything))

...

You need to search for reverse image search engines to locate the hotel image.

...

One of the best sites to do that is Yandex

<https://yandex.com/images/>

<input type="button" value="Select a file"/> or drag it here	<input type="text" value="Enter image address"/> <input type="button" value="Search"/>
--	--

You'll find that the hotel is in Montenegro.



Hotel Hilton in Podgorica, Montenegro Globtour
Globtourmontenegro.com
Hotel Hilton Montenegro

...

Go to TripAdvisor and search for that hotel:

https://www.tripadvisor.com/Hotel_Review-g304088-d600703-Reviews-Hilton_Podgorica_Crna_Gora-Podgorica_Podgorica_Municipality.html

The screenshot shows the TripAdvisor homepage with a search bar containing 'Hilton Hotel Montenegro' and a location dropdown set to 'Montenegro, Europe'. The search results section displays 'Showing results for "Hilton Hotel" in Montenegro, Europe' and 'Search instead for "Hilton Hotel Montenegro" Worldwide'. The top result is 'Hilton Podgorica Crna Gora' with a 4.0 rating from 406 reviews. The description mentions 'Bulevar Svetog Petra Cetinjskog 2, Podgorica, Podgorica Municipality, Montenegro' and includes a quote: '...You can easily walk to all of the sites in Podgorica. Podgorica Airport is 11 kil.....'.

...

Go to the reviews and you will find this one:

The screenshot shows a review by 'Wokaihwokomas Kustermann' written on August 26. The reviewer is from California and has 1 contribution and 17 helpful votes. The review is a 5-star rating and states: 'This hotel is great. "This hotel is great. Me and my team (Eword) enjoyed our stay in this hotel. The service was really excellent, and the rooms were well cleaned and prepared. So, I highly recommend this hotel, and I will book in it when I come to Montenegro again."'. The date of stay is September 2019. The review includes ratings for Rooms (5 stars), Cleanliness (5 stars), and Service (4 stars). It also mentions '2 Helpful votes' and has 'Helpful' and 'Share' buttons.

As you see, Eword is mentioned in the review, so this is the person who are you looking for!

...

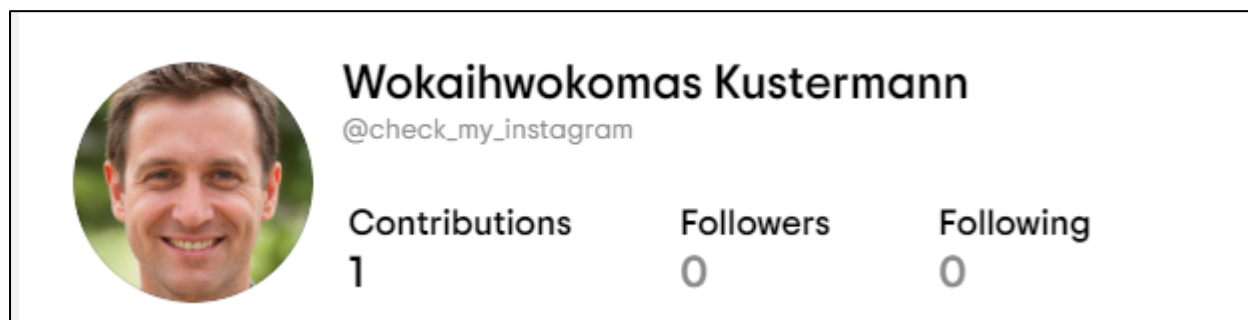
Now you need to find a flag in one of his social media accounts
(That was mentioned in the Pastebin link that you found before)

5. Your task:

6. Find the leader of Eword, then find the flag in one of his social media accounts.

...

I don't want you to guess anything. So, I changed the TripAdvisor username of Eword leader to: (check_my_instagram)

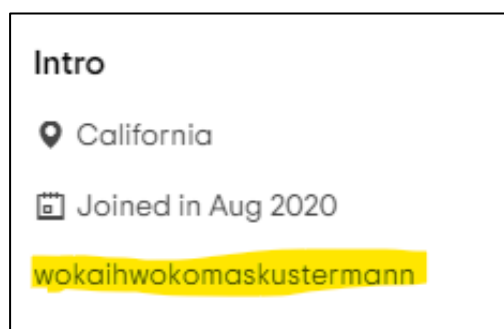


So, you need to find his Instagram account, and you can do that in 2 ways:

1. Search for his name in Instagram.

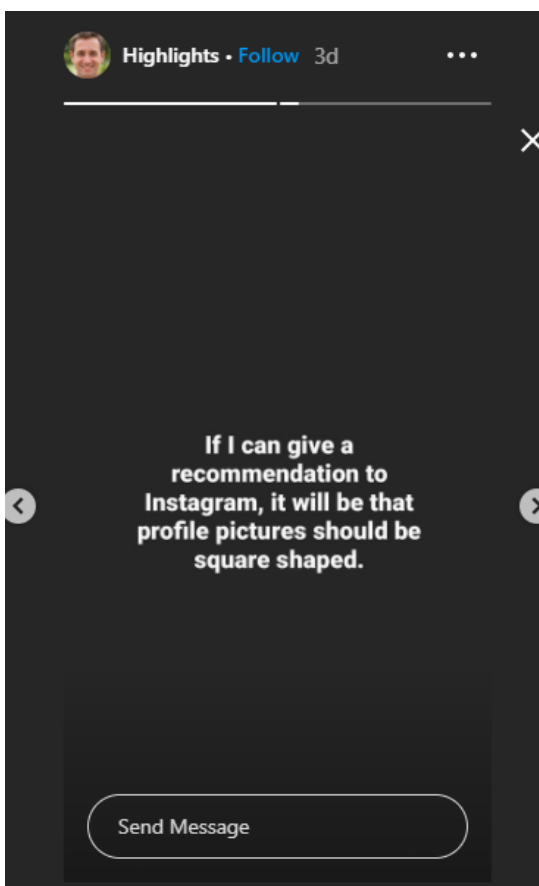
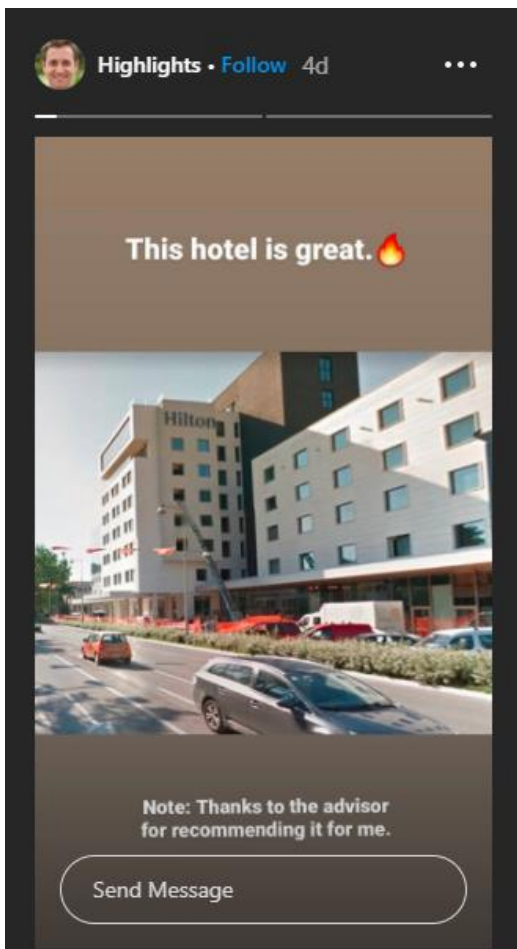
Or

2. You'll find his username in his TripAdvisor bio too:



<https://www.instagram.com/wokaihwokomaskustermann/>

Check the story highlights in his Instagram account, you will find 2 stories:



The second highlighted story is a hint about the flag location.

So, check his Instagram full sized profile picture and you will get the flag.

...

There are a lot of sites/ methods to do that,

Example:

<https://www.instagram.com/>

...

