Dark Web Operations Challenge Brief

1. What command is used in the Console to generate valid credentials? / What is the username and password to gain access to the site?
The command used to generate a valid credential is generateUserCredentials(). The generated value is encoded in base64 format. To get the actual credential decode it using any online base64 decoder. The username is KF7ybuD1 and password is AIyhfot0V9VIWm6W.

```
>> generateUserCredentials()
   VVNSOktGN3lidUQxICwgUEFTUzogQUl5aGZvdDBWOVZJV202Vw==
← undefined
```

Decode from Base64 format
Simply enter your data then push the decode button.
- -

VVNSOktGN3lidUQxICwgUEFTUzogQUl5aGZvdDBWOVZJV202Vw==

< DECODE >   Decodes your data into the area below.

USR:KF7ybuD1 , PASS: AIyhfot0V9VIWm6W

2. What is the suspect's site username?
After going through all the pages, we can possibly guess the suspect's name from the content in their webpage. The suspect's site username is DarkChest984 because his post describes from beginning of journey as how he started with drug trafficking till date.

DarkChest984 ○ ★★★★★

3. What is the suspect's first and last name?
With help of the passport image of the suspect we can figure out the suspect's first name and last name is Kestner Richard.

4. What country is the suspect currently living in?
With the help of the following image it can be understood that the suspect is currently living in United Kingdom.

[DON'T CARE] Date: 11/9/20XX
I DON'T CARE WHAT IS GOING TO HAPPEN, I'M GONNA SELL AND WIN AGAIN, UK COPS WILL ALWAYS TURN DOWN SITES LIKE MINE, WILL RAISE OVER AND OVER AGAIN! xD

5. What is the date of the first post related to drug trafficking?
The first post related to drug trafficking was posted on 26/11/20XX.

[Preparation] Date: 26/11/20XX
I'm going to start by saying that this isn't hard to do... In fact, is very easy: You select your target, partner with someone who has direct access to the merch, make a little deployment (easy, the most fun is seeing your products on the news... That's priceless.

6. What is the date of the latest post related to drug trafficking?
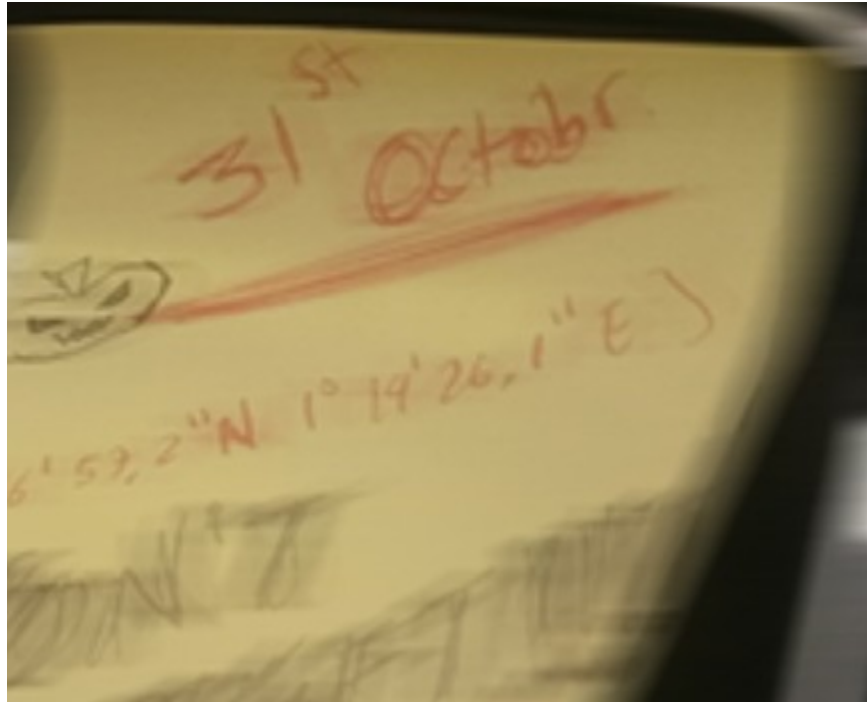The last post related to drug trafficking was posted on 26/10/20XX.
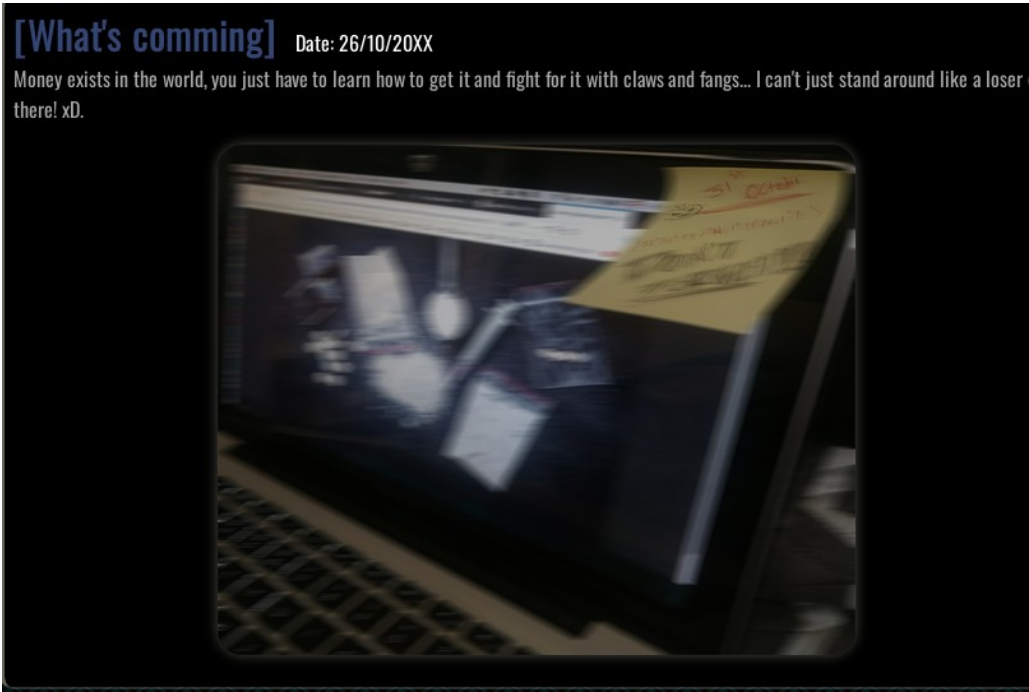
7. What type of encoding has been used on the site content?
Hexadecimal was used for encoding the site content.(Encoded twice with hexadecimal)

8. When is the next drug shipment coming into the UK?
With the help of the latest post related to drug trafficking, it is found that the next shipment is coming to UK on 31st October(31/10/20XX).

9. What are the GPS coordinates of the shipment delivery location?
With the help of the latest post related to drug trafficking, it is found the GPS coordinates of the next delivery location is 51°56'57.2"N 1°19'26.1"E. To obtain the coordinates use online image sharpner.

10. What is the name of the seaport where the shipment is being delivered?
With the help of the coordinates, the name of the seaport is found to be Felixstowe.