web writeup.md 4/1/2022

My Useless Website

We need to connect to this site: https://my-us3l355-w3b51t3.vishwactf.com/.

We want to try a quick SQLI payload like " $^{\circ}$ OR 1=1 -- ", to see if this is the vulnerability they want us to exploit. But we realise that the space input has been disabled.

We solve this using 2 ways.

- 1. Copying our payload and pasting it in the fields.
- 2. When entering data in the fields, they end up in the url: https://my-us3l355-w3b51t3.vishwactf.com/? user=a&pass=b (attempt with username a and password b). A quick URL encode of our payload and we can just inject it in the url:

https://gchq.github.io/CyberChef/#recipe=URL_Encode(false)&input=JyBPUiAxPTEgLS0g, final url: https://my-us3l355-w3b51t3.vishwactf.com/?user=' OR 1=1 -- &pass=' OR 1=1 -- .

The flag is given after that: VishwaCTF{I_Kn0w_Y0u_kn0W_t1hs_4lr3ady}.