Bios hardware(ctf challenges)

Sanity Check -1

- Joined the discord server

- Clicked on the flag button on the side menu

- Copy pasted the flag

##da_french_cipher (CRYPTO)

- Copy pasted the encrypted code on decode.fr

- Entered the key as 'aeiou' and got the flag

- Copy pasted the flag

##Ceasercipher (CRYPTO)

- Found the number of shifts in the alphabets

- Copy pasted the encrypted flag on decode.fr and entered the shift

- Copy pasted the flag

Lifetime settlement(CRYPTO)

- Took time to understand that it is not a binary code

- Copy pasted the encrypted code on decode.fr

- Some keys got displayed at the side menu and i chose spoon as the key and the flag got displayed

- Copy pasted the flag

DOZ3N_IS_K3Y(REVERSING)

- Downloaded the file

- Found the encrypted flag

- Copy pasted the encrypted flag in decode.fr and used DOZ3N as the key

- Copy pasted the decrypted flag

grep_it(REVERSING)

- Downloaded the file

- Found the flag by entering the following in the terminal window : grep "wired" filename

- Copy pasted the flag

find_thyself(OSINT)

- Downloaded the image

- The name of the company that manufactured the plug point can be seen on the bottom right of the plug point

- Googled the name of the company and found that it was made in italy

- Entered the flag

~logic(HARDWARE)

- It was given in the question that the output is 1

- Found the values of a b c and d from the end of the gate

- Copy pasted the flag that was displayed on the screen after the values of a b c and d were entered

Dots&Dashes(WIRELESS)

- Downloaded the audio

- Opened a web audio morse code decoder

- Attached the audio file and obtained the flag

- Copy pasted the flag

IRC(MISC)

- Opened libera chat on web

- Joined the #bi0sHardware chat

- Found the flag

- Copy pasted the flag

sanity-check(MISC)

- Filled the google form and got the flag

- Copy pasted the flag

sanity_check_2(MISC)

- Filled the google form and got the flag

- Copy pasted the flag