

EX.NO: 5 A

## Sudo Buffer Overflow

ROLLNO:231901033

DATE: 19-03-2025

NAME: NAVEEN C H

### Aim:

A tutorial room exploring CVE-2019-18634 in the Unix Sudo Program.  
Room Two in the SudoVulns Series on TryHackMe.

### PROCEDURE:

- ☐ Task 1 Deploy!
- ☐ Task 2 Buffer Overflow

### Task 1 Deploy! :

Answer the questions below

Deployed!

No answer needed

✓ Correct Answer

### Task 2 Buffer Overflow:

Answer the questions below

Use the pre-compiled exploit in the VM to get a root shell.

No answer needed

✓ Correct Answer

What's the flag in /root/root.txt?

THM{buff3r\_0v3rf10w\_ru13s}

✓ Correct Answer

### Result:

Thus the Sudo Buffer Overflow is completed using tryhackme platform.