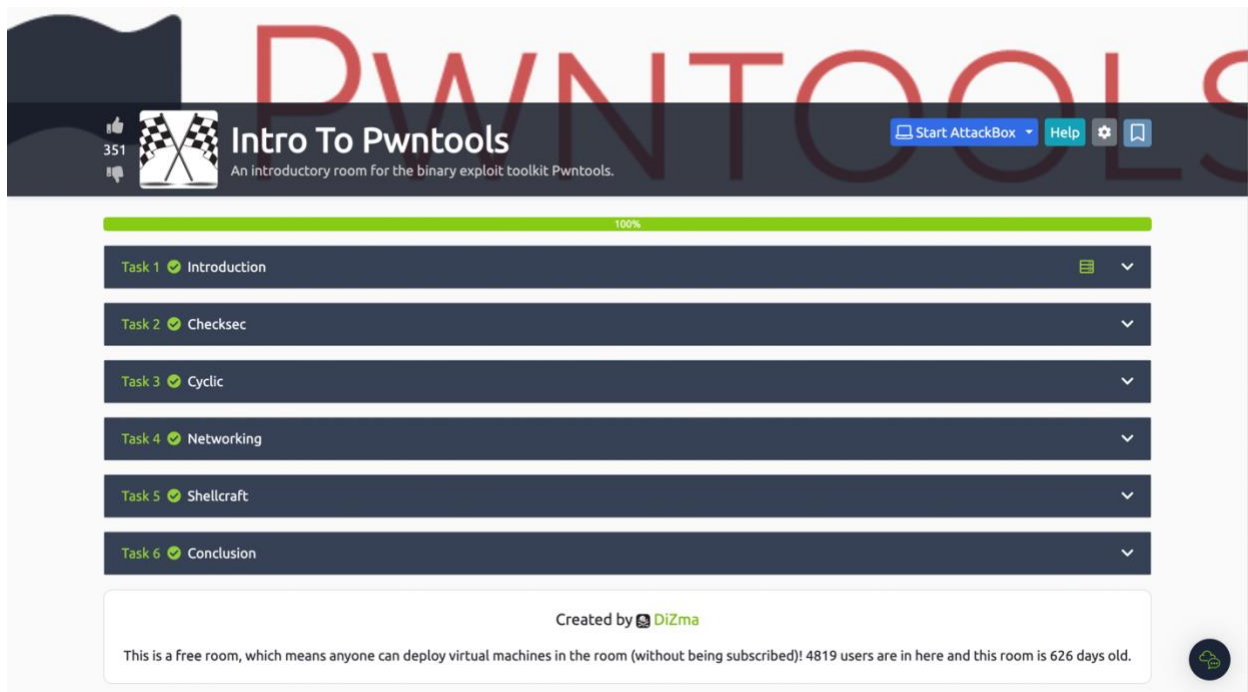


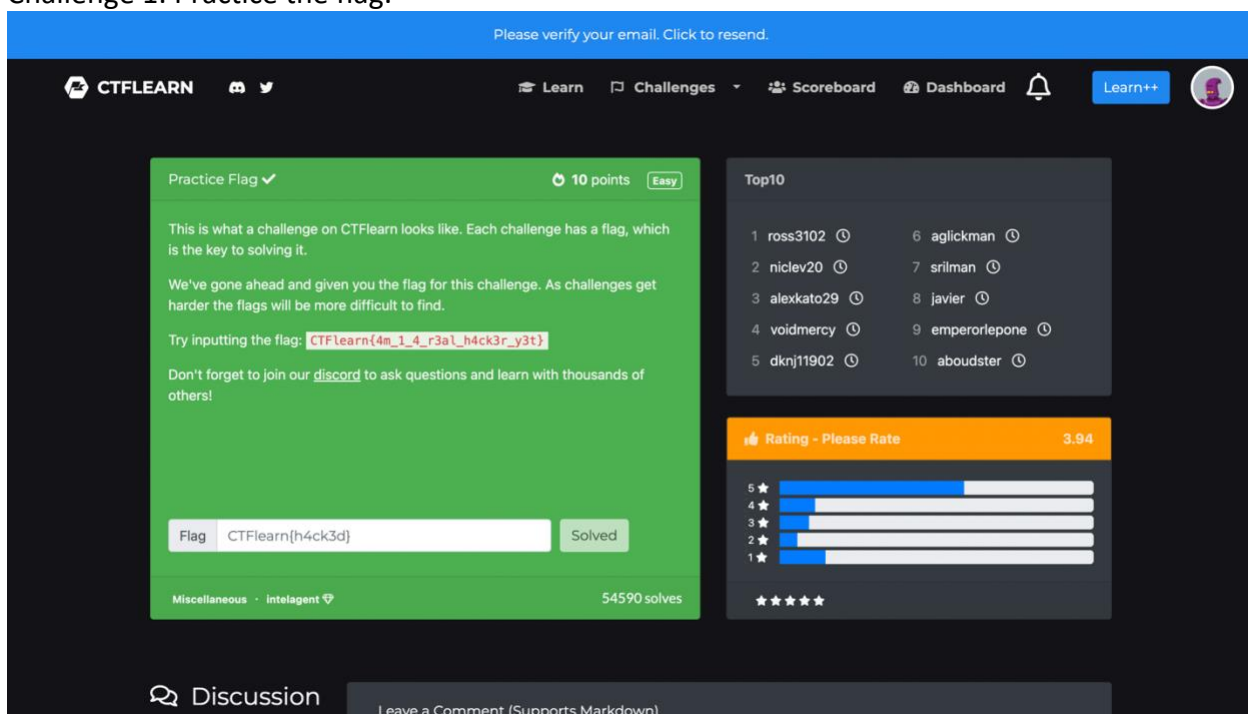
CTF.

Saif Ezzat.

TryHackMe screenshot:



Challenge 1: Practice the flag.



## Challenge 2: Simple bof.

They ran a c program on a server and the challenge is to overflow the buffer to reveal the flag

The screenshot shows the CTFLEARN website interface. The main challenge card for 'Simple bof' is highlighted in green. It indicates 10 points and is marked as 'Easy'. The challenge description asks the user to 'smash this buffer!' and provides a hint to look at a video by 'Mr. Liveoverflow'. The challenge is hosted by 'thekidofarcrania' and has 2376 solves. The command to run is 'bof.c'. The flag input field contains 'CTFlearn{h4ck3d}' and is marked as 'Solved'. To the right, a 'Top10' leaderboard lists users like 'EdbR' and 'zharfanf'. Below that, a 'Rating - Please Rate' section shows a 4.85 average rating with a star distribution chart. At the bottom, there is a 'Discussion' section with a 'Leave a Comment' button.

## Challenge 3: RIP my bof.

Overflow the buffer and point it to the reverse binary of 'flag'

The screenshot shows the CTFLEARN website interface for the 'RIP my bof' challenge. A blue banner at the top says 'Please verify your email. Click to resend.' The challenge card is green and indicates 30 points, marked as 'Easy'. The description asks the user to redirect the IP (instruction pointer) to something else, with a hint to look at a video by 'liveoverflow'. The challenge is hosted by 'thekidofarcrania' and has 1203 solves. The command to run is 'simple-rip.tar.gz'. The flag input field contains 'CTFlearn{h4ck3d}' and is marked as 'Solved'. To the right, a 'Top10' leaderboard lists users like 'ebouteillon' and 'ngpatriot'. Below that, a 'Rating - Please Rate' section shows a 4.82 average rating with a star distribution chart. At the bottom, there is a 'Discussion' section with a 'Leave a Comment' button.

