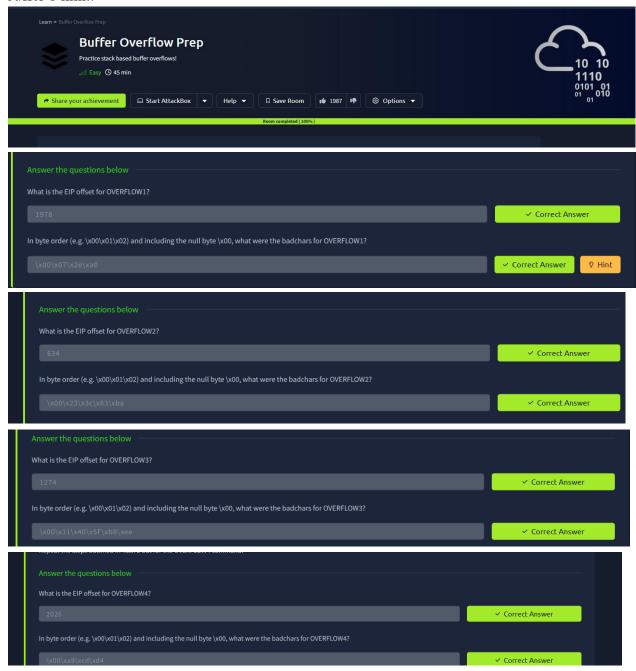
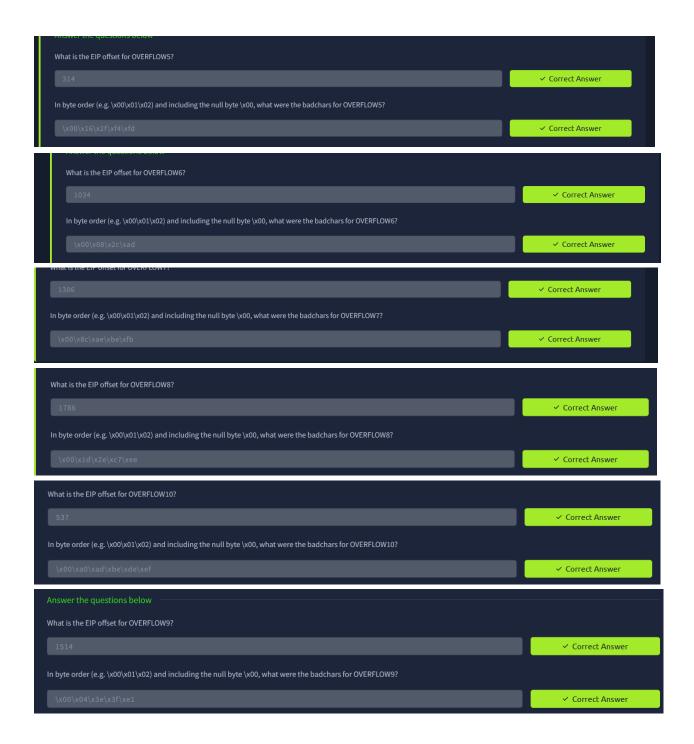
DHARSHNA U 231901008

EXERCISE 5B Stack based buffer overflow attacks

Aim: To understand and exploit stack-based buffer overflows by overwriting memory beyond a buffer's limit.





Result: Successfully exploited the buffer overflow to overwrite the return address and redirect program execution.