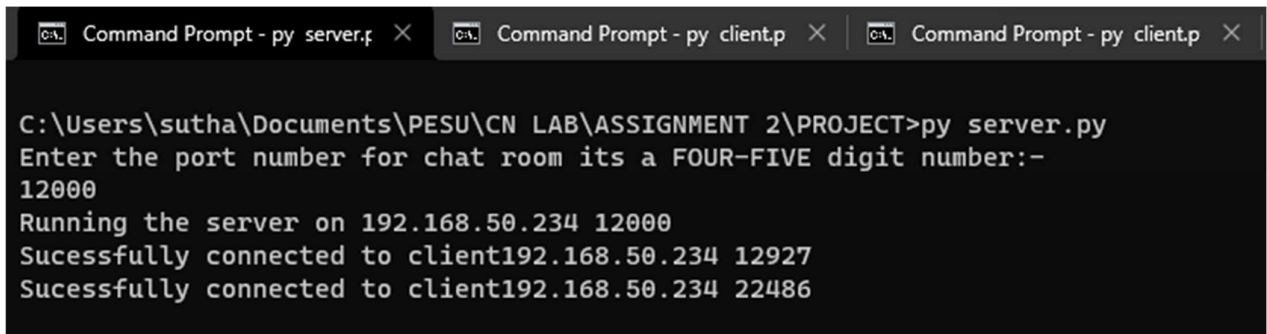# REFERNCE SCREENSHOTS
# TOPIC : SOCKET PROGRAMMING CHAT SERVER

## PART 1 : CHAT SERVER WITH GUI:-

## OUTPUT SCREENSHOTS:-
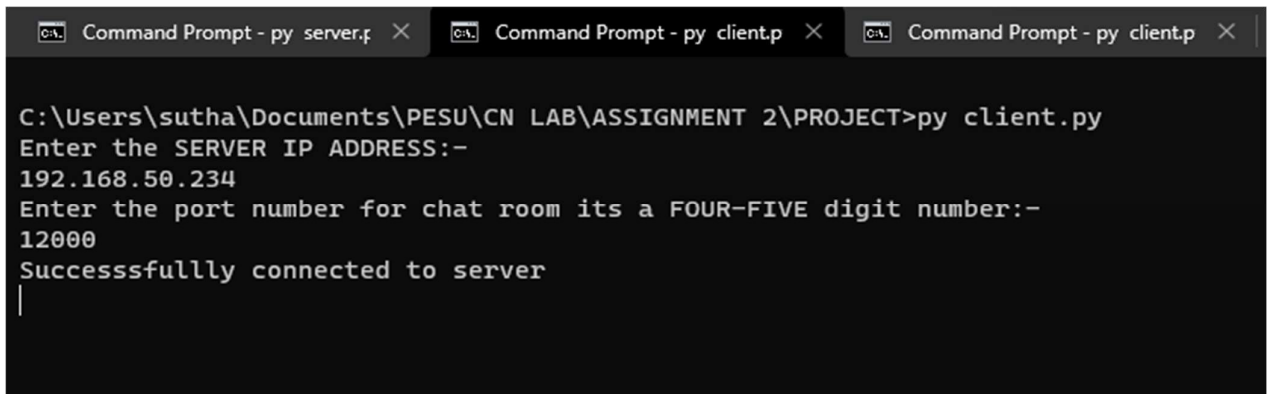
## SERVER SHOWING BOTH THE CLIENTS CONNECTED:-



## CLIENT 1 CONNECTED:-
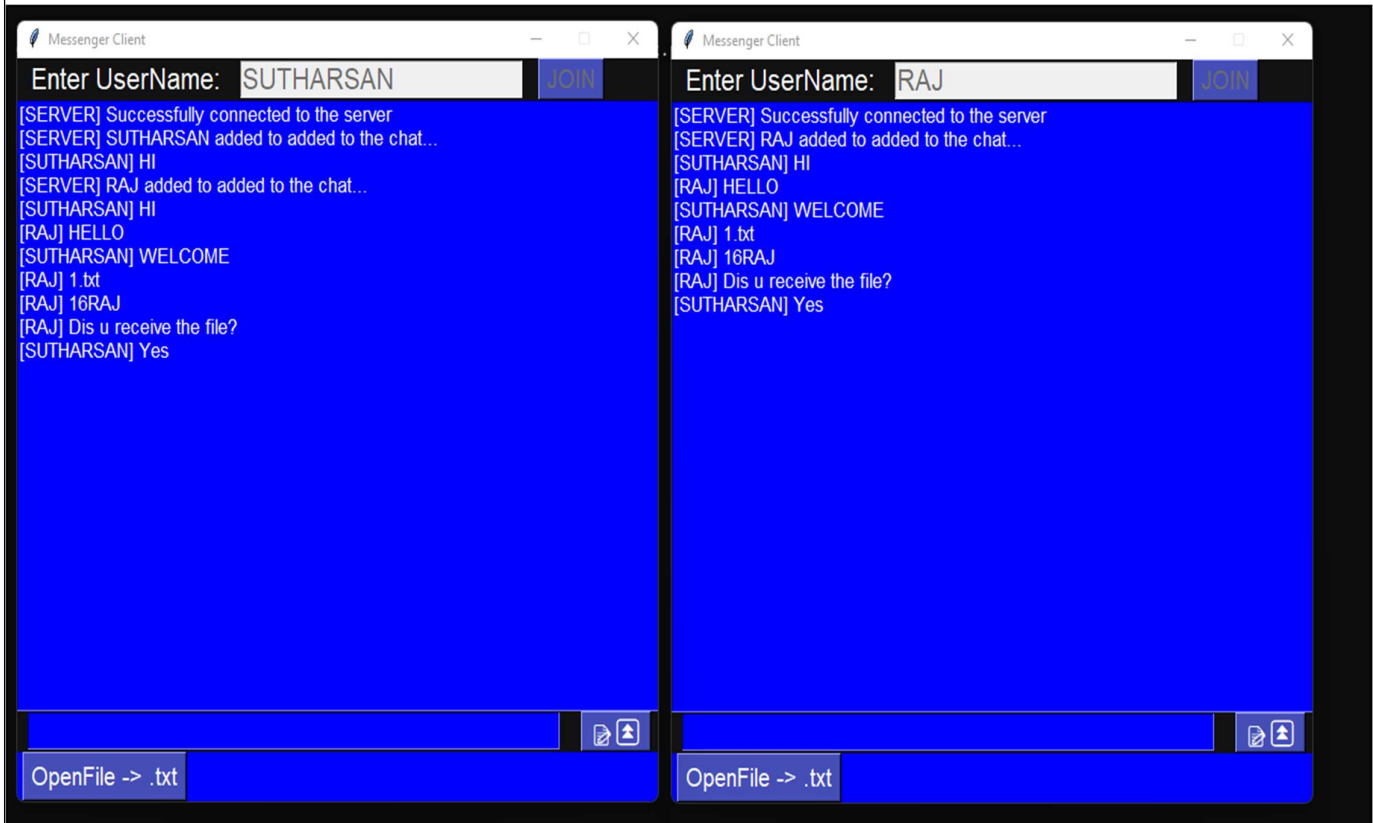
# CHAT ROOM SHOWING BOTH THE CLIENTS WITH CHATS AND FILE TRANSFER ALSO
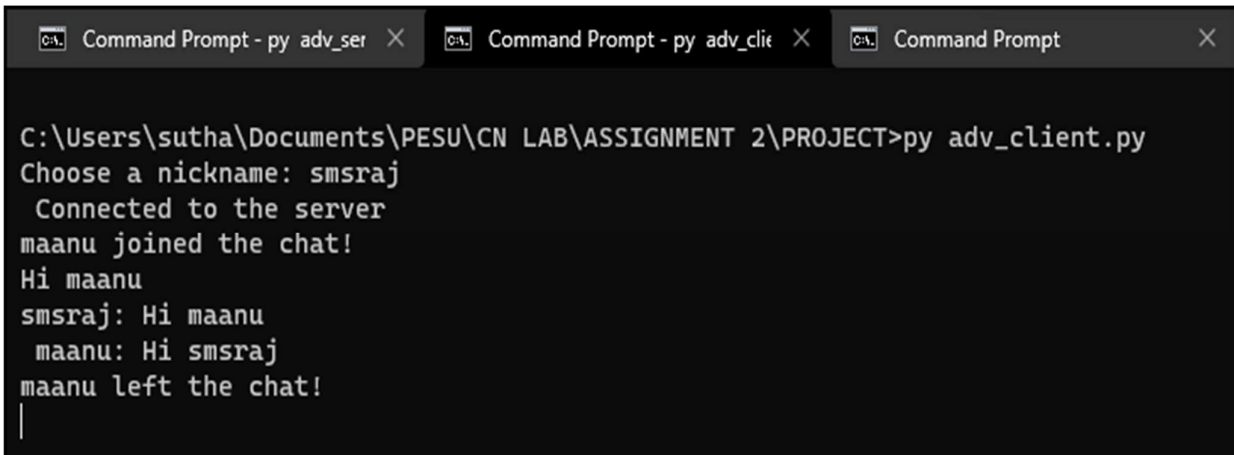


# CLIENT 2 CONNECTED , SHOWING THE FILE TRANSFER ALSO:-

# PART 2 : CHAT SERVER WITH ADMIN PRIVILEGES (IN CMD):-
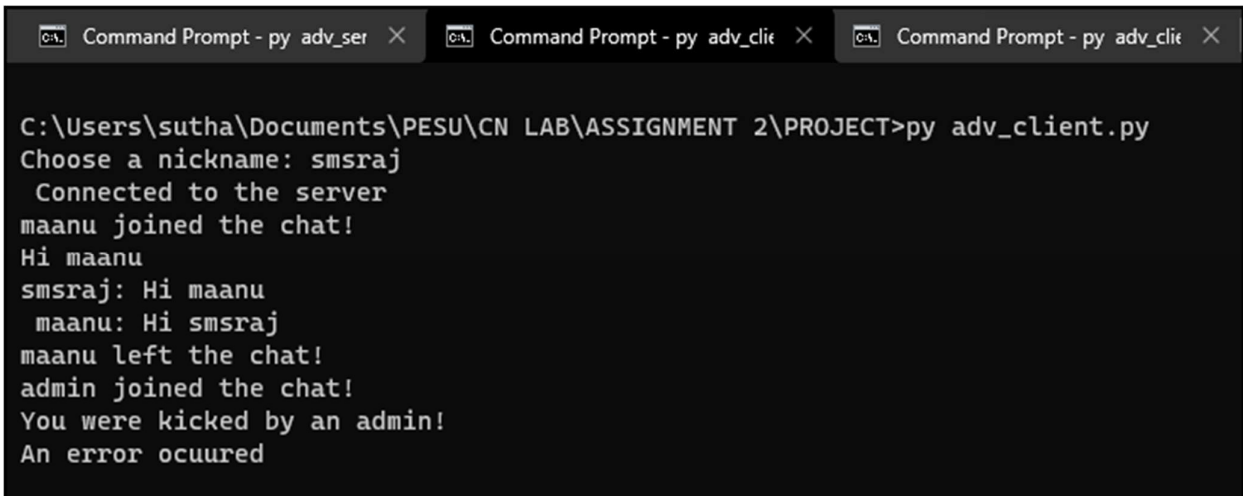
## OUTPUT SCREENSHOTS:-

## CLIENT 1 CHATTING TO CLIENT 2:-



## CLIENT 2 CHATTING TO CLIENT 1:-



## ADMIN ENTERING THE CHAT AND CAN REMOVE AND BAN A USER:-

## THE BANNED STATUS SHOWING IN THE SERVER:-



## BANNED PERSON NAME STORED IN bans.txt:-