

Ex-No: 12b

Date: 1.11.24

## CHAT CLIENT SERVER

Aim:

Implement chat client server using TCP / UDP sockets

CODE: server.py

import socket

def server():

port = 12345

host = '127.0.0.1'

s = socket.socket(socket.AF\_INET, socket.SOCK\_STREAM)

s.bind((host, port))

s.listen(1)

d, add = s.accept()

print("Client", d.decode())

a = input("Enter message")

s.sendto(a.encode(), add)

if a == "end":

break

socket

server()



Client.py

import socket

import time

def recv2(a):

host = '127.0.0.1'

port = 12345

s = socket.socket(socket.AF\_INET,

socket.SOCK\_STREAM) as s:

s.sendto(a.encode(), (host, port))

d, addr = s.recvfrom(1024)

print(d.decode())

while True:

a = input("Enter message")

if a == "end":

recv2(a)

break

else:

recv2(a)

Result:

Thus client server was implemented

successfully using TCP WDP socket

Ex. No: 15

Date: 25.10.24

Aim:

to anal

using Web

Procedure:

1) Run web

2) Input

3) Pass

Input:

Input:

Log files:

C/V

termi -

no -

new -

to

to

target

C: \