**ASSIGNMENT -3**

**APPLICATION USING UDP**

Create a UDP chat for performing string operations.Client sends one or two strings and operation to server and server responds with the result. Chat continues till stop occurs as one of the strings.

Note: String operations to perform: Concatenate, reverse,find\_Common\_letters,count\_of\_vowels

Sample Input/Output

Client:

Enter operation to perform: reverse

Enter string: Information

Server output:

Noitamrofni

Client:

Enter operation to perform: concatenate

Enter two strings: Top , Class

Server

Server sends: TopClass

Client:

Received TopClass

Enter operation to perform: find\_common\_letters

Enter Strings: Stop, pottery

Server:

Common letters in Stop and pottery are: t,o,p

Chat ends