

**Student Name and Registration**

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**Project Title**

C # based Multiclient Server Console Application

**Course Title**

Parallel And Distributed Computing

**About Application**

**Interface has shown you in class**

Server Will Be Started.

Client Will Make Connection and Will Enter His/her Name. Server Will Check Name is Already Exist or Not If Name Is Already Exist Server Will Return Response, Please Enter Another Name. After Entering Name

Client Will Make Request for Friend Connection If His/her Friend Will Be Busy with Other Friend Server Will Respond Your Friend Is Busy with Other Please Enter Another Name.

Otherwise, Server Will Add His/her Name in Request. If His/her Friend Respond make connection with another Friend. Server Will Respond Your Friend Want to chat with Other Please Enter Another Name.

Else If His/her Friend Accept Request Then Server Will Connect Both With each other.

Now They Can Chat With Each Other.