CS348 Computer Networks
Class Assignment
Indian Institute of Technology, Patna

January 28, 2019

Instructions : You have to submit the solutions in tgz file with name assignClass.tgz. The submission date is 28.01.2019.

Problem 1. Create a chat client and server that can be used for communication between 2 users in different hosts using socket programming for TCP connections. A sentence, typed by the user, will be transmitted to the server in the remote machine (only after ENTER is pressed) and the server will display the same to the screen. *Optional : Extend this to multi-threaded scenario where multiple clients can send message(s) to the server.*