CS359 Computer Networks Lab
Lab Exercise

Indian Institute of Technology, Patna
April 11, 2022

Objective: Write a program for a basic medicine chatbot where the client will type the disease name, and the server will respond with the medicine name.

Explanation: There will be a text/CSV file storing the disease name (at least 5 records in the CSV file, i.e 5 disease types) in the server. The server will respond with a possible medicine/salt composition name when the client types the disease name over chat. You have to follow **Socket Programming** you have done in earlier assignments**.**

Submission Instructions and Deadline

You are required to provide the screenshots in support of your answer for each question in a PDF file and submit the .pdf file along with the .pcap file on or before **April 18, 2022 (11:59 AM)**. The name of the PDF file is your rollno.pdf and the name of the .pcap file is rollno.pcap. (For example, if your roll no is 2011CS26, then the files should be named 2011CS26.pdf and 2011CS26.pcap).
We will check this assignment offline in the next lab session.