

## Department of Computer Science and Engineering, College of Engineering Guindy, Anna University, Chennai- 25

**CS6111- Computer Networks** 

Mini Test 23- Aug- 2024

Year/ Sem/Batch: III/V/P

Course Instructor: Ms.M.S.Karthika Devi,
Asst. Prof (Sr. Gr.)

Implement the scenario using the concepts you have learned so far.

Ross and Phoebe are in Central Perk. Ross wants to communicate with Phoebe. He says "Hi" first but does not continue speaking further because he can't proceed without an acknowledgment from Phoebe. Phoebe can either acknowledge or not respond to Ross, depending on the situation. If Phoebe says "Hello," (acknowledgment), Ross bursts out with words, meaning he keeps on talking to Phoebe. At one point (beyond the threshold), Phoebe says "Stop," andRoss stops. Then Phoebe replies to Ross, saying, "Do you even know what youspoke about for the last 2 minutes?" and then tells him everything he said non-stop. After that, Ross and Phoebe leave Central Perk.

## Note:

- This is a situation for you where this communication has to be simulated using the Computer Network concepts you have learnt.
- Assume whatever is necessary but not beyond the scope of the situation.
- Establish proper communication following all the protocols and steps you have learnt.