

Internet of Things (IoT) Practical (PR4) – JUL 2025

1-Write a program to read data from sensor and send it to a requesting client. (Using socket

communication) Note: The client and server should be connected to same local area network.

2-Write a program using any one development board (E.g., Arduino or Raspberry Pi) to read data

from a sensor. Experiment with both analog and digital sensors.

3-Write a program to print "Hello World!" to the LCD (Liquid Crystal Display) and shows the time in

seconds since the Arduino was reset.