

CS456/A2 Marking Sheet

A2 will be tested against different values of channel delay ($D > 0$) and loss probability ($0 \leq p \leq 1$).

[5/5] README and makefile

- You will lose marks if the Makefile cannot be executed
- You will lose marks if the Readme file is missing/ambiguous

[5/5] Comments and Code Style

- You will lose marks if the comments are missing
- You will lose marks if the code is poorly documented

[35/35] Successfully Transmit a file without loss and 1ms delay; Your code must run properly for the following two scenarios:

- [20/20] File less than 32 packets.
- [15/15] File larger than 32 packets.

[10/10] Your Timer behavior must run properly under no-loss $p = 0$, and large delay (D)

[45/45] Your Sender-Receiver behavior must run properly under the following scenarios:

- [5/5] Small p , Large D
- [10/10] Large p , small $D = 1\text{ms}$
- [10/10] Moderate p (e.g., 0.08), Moderate D (e.g., 80ms)
- [20/20] Large p , Large D