

IT 331: Network Delays Guidelines and Rubric

Overview: A group decision system is being built over a network and, because of the lag inherent to the network, is experiencing delays. For each of the situations below, suggest the longest acceptable amount of time the delay could last without negatively affecting the user. Provide a rationale for each estimate, and include relevant examples and research in your response.

- System confirming the user’s password during log-in
- Synchronous group editing of a document
- Asynchronous critiquing of other participants’ work
- Voting on serious issues

Guidelines for Submission: The report should be submitted as a two- to four-page Word document that uses double spacing, 12-point Times New Roman font, one-inch margins, and APA style for any citations.

Critical Elements	Exemplary (100%)	Proficient (85%)	Needs Improvement (55%)	Not Evident (0%)	Value
System Log-In: Time	Correctly identifies acceptable delay time and includes suggestions for possible delay causes or improvements	Correctly identifies acceptable delay time	Delay time identified but not within acceptable time range	No delay time identified	7
System Log-In: Rationale	Includes valid rationale with cited sources	Includes valid rationale	Includes brief rationale in need of clarifying points	No rationale included	7
System Log-In: Examples	Detailed explanation of relevant examples are included	Relevant examples are included	Examples are included but lack relevance or adequate detail	No examples included	7
Synchronous Editing: Time	Correctly identifies acceptable delay time and includes suggestions for possible delay causes or improvements	Correctly identifies acceptable delay time	Delay time identified but not within acceptable time range	No delay time identified	7
Synchronous Editing: Rationale	Includes valid rationale with cited sources	Includes valid rationale	Includes brief rationale in need of clarifying points	No rationale included	7
Synchronous Editing: Examples	Detailed explanation of relevant examples are included	Relevant examples are included	Examples are included but lack relevance or adequate detail	No examples included	7

Asynchronous Critiquing: Time	Correctly identifies acceptable delay time and includes suggestions for possible delay causes or improvements	Correctly identifies acceptable delay time	Delay time identified but not within acceptable time range	No delay time identified	7
Asynchronous Critiquing: Rationale	Includes valid rationale with cited sources	Includes valid rationale	Includes brief rationale in need of clarifying points	No rationale included	7
Asynchronous Critiquing: Examples	Detailed explanation of relevant examples are included	Relevant examples are included	Examples are included but lack relevance or adequate detail	No examples included	7
Voting: Time	Correctly identifies acceptable delay time and includes suggestions for possible delay causes or improvements	Correctly identifies acceptable delay time	Delay time identified but not within acceptable time range	No delay time identified	7
Voting: Rationale	Includes valid rationale with cited sources	Includes valid rationale	Includes brief rationale in need of clarifying points	No rationale included	7
Voting: Examples	Detailed explanation of relevant examples are included	Relevant examples are included	Examples are included but lack relevance or adequate detail	No examples included	7
Articulation of Response	Submission is free of errors related to citations, grammar, spelling, syntax, and organization and is presented in a professional and easy to read format	Submission has no major errors related to citations, grammar, spelling, syntax, or organization	Submission has major errors related to citations, grammar, spelling, syntax, or organization that negatively impact readability and articulation of main ideas	Submission has critical errors related to citations, grammar, spelling, syntax, or organization that prevent understanding of ideas	16
Earned Total					100%