



IT 665 Milestone One Guidelines and Rubric

Overview: For your final project, you will provide recommendations to a given organization looking to expand their client/server system. You have been hired by the company as a consultant and are asked to make recommendations regarding their expansion. For Milestone One, you will analyze the needs of the company, AdventureWorks, for determining the requirements of their client/server system.

Prompt: Determine the architectural and component requirements needed for implementing a client/server system within this organization.

Specifically, the following **critical elements** must be addressed:

- I. **Organizational Needs:** In this section of the final project, you will analyze the needs of AdventureWorks for determining the requirements of their client/server system.
 - A. Determine the **architectural** requirements needed for implementing a client/server system within this organization.
 - B. Determine the **component** requirements needed for implementing a client/server system within this organization.
 - C. Explain how you would meet the **requirements** you have identified while also meeting the needs of the organization.

Rubric

Guidelines for Submission: Your draft of organizational needs recommendations must be 2 to 3 pages in length. Use double spacing, 12-point Times New Roman font, and one-inch margins.

Critical Elements	Proficient (100%)	Needs Improvement (70%)	Not Evident (0%)	Value
Organizational Needs: Architectural	Determines the architectural requirements that would be needed for implementing the client/server system	Determines the architectural requirements that would be needed for implementing the client/server system but determination is cursory, illogical, or contains inaccuracies	Does not determine the architectural requirements that would be needed for implementing the client/server system	30
Organizational Needs: Component	Determines the component requirements that would be needed for implementing the client/server system	Determines the component requirements that would be needed for implementing the client/server system but determination is cursory, illogical, or contains inaccuracies	Does not determine the component requirements that would be needed for implementing the client/server system	30
Organizational Needs: Requirements	Explains how to meet the requirements that have been identified while also meeting the needs of the organization	Explains how to meet the requirements that have been identified but explanation is cursory, illogical, or does not address how to also meet organizational needs	Does not explain to how meet the requirements that have been identified	30

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Articulation of Response	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	10
Total				100%