

### IT 650 Milestone One Rubric

Submit an analysis of the organization that will use the database developed for the final project. Select one of the [Final Project Case Scenarios](#) provided for the final project. Using the selected scenario, analyze the organization to determine the problem/challenge, business requirements, and limitations of the current system(s). Explain how the problem or challenge impacts the various departments and operations within the organization. The [Additional Information for Final Project Case Scenarios](#) document will be helpful in providing additional information on your selected scenario.

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

- **Organization**

- Problem:** Analyze the organization to determine the problem/challenge, business requirements, and limitations of current system(s).
- Departments and Operations:** Explain how the various departments and operations within the organization are impacted by the issue or challenge.

**Guidelines for Submission:** Your paper must be submitted as a three- to five-page Microsoft Word document using appropriate modeling language and/or diagrams. It should use double spacing, 12-point Times New Roman font, and one-inch margins. It should include at least three sources, which should be cited in APA format.

Critical Elements	Exemplary (100%)	Proficient (90%)	Needs Improvement (70%)	Not Evident (0%)	Value
<b>Organization: Problem</b>	Meets “Proficient” criteria and evidences keen insight into identifying key aspects of complex, multifunctional data challenges	Analyzes the organization to highlight the problem or challenge, business requirements, and limitations of current systems	Analyzes the organization to highlight the problem or challenge, business requirements, and limitations of current systems, but lacks necessary detail	Does not analyze the organization to highlight the problem or challenge, business requirements, and limitations of current systems	40
<b>Organization: Departments and Operations</b>	Meets “Proficient” criteria and shows in depth knowledge of the intricacies, interrelationships, or interdependencies between data challenges and departments and operations	Accurately explains the how the various departments and operations within the organization are impacted by the issue or challenge	Explains the how the various departments and operations within the organization are impacted by the issue or challenge, but with gaps in accuracy or detail	Does not explain the how the various departments and operations within the organization are impacted by the issue or challenge	40
<b>Articulation of Response</b>	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	20
<b>Earned Total</b>					<b>100%</b>